

# API Ballot Summary Sheet

11/3/2005

**Ballot: 41-05: 653-156, Inspection Reports & Recommendations**

**AMS ID: 730**

**Start Date:** 8/26/05

**Closing Date:** 10/26/05

**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		
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	Yes	X		
134681	Ernie Blanchard	MOSAIC	No	X		
109375	Jerry Boldra	SBC Global	Yes	X		
22200	Dan Boley	DJA Inspection Services	No	X		
135851	David Bryan	Marathon Petroleum Company LLC	Yes		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		
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	No			X
134870	Laurence Foster	Marathon Ashland Petroleum LLC	No	X		
134880	John Fumbanks	Pond and Company Inc.	No			X

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133538	Frank Furillo	ExxonMobil Corp.	No	X	
115033	Alan Geis	Colonial Pipeline Company	No	X	
84365	Mark Geisenhoff	Flint Hills Resources	No		X
83689	Ty Hagen	Hagen Engineering International, Inc.	No	X	
133668	Gary Heath	All Tech Inspection	No	X	
136619	Robert Hendrix	Eastman Chemical Co	No	X	
70596	Marty Herlevic	James Machine Works, Inc.	No	X	
91812	Peter Hunt	Shell Chemical Company	Yes	X	
89501	N. Jones	Pro-Inspect Inc.	No	X	
93133	Randy Kissell	TGB Partnership	No	X	
26542	Morris Kline	HMT Inspection	No	X	
135705	Owen Konski	Syncrude Canada Ltd.	No		X
75330	Dennis Layman	BP p.l.c.	No	X	
81918	Manfred Lengsfeld		No	X	
135014	John Lieb	Tank Industry Consultants, Inc.	No	X	
136274	Thomas Lorentz	AEC Engineering, Inc.	No		X
128476	John Ludman	E.I. Dupont De Nemours & Co.	No	X	
135072	Francis Maitland	Quense LLC	No	X	
113545	James McBride	Petrex, Inc.	No	X	
138401	John McMillan	Mechanical Integrity 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)	Yes	X	
69609	Bhana Mistry	TIW Steel Platework	No	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
140695	Richard Nichols	Roddey Engineering Services, Inc.	Yes		X
139601	John O'Brien	itcSkills	No	X	
82544	John Oleyar	HMT, Inc.	No	X	

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82270	Robert Pechacek	General Electric Inspection Services, In	No	X	
5193	Richard Pinegar	Cargill Inc.	No		X
102412	Roy Ralph	Petro-Canada	No	X	
10929	John Reynolds	Shell Global Solutions (US) Inc.	Yes	X	
135169	Michael Richardson	International Paper	No	X	
102879	James Riley	Chevron Corporation Energy Technology	No	X	
73744	Bruce Roberts		No	X	
102884	Joe Don Sanders	Lyondell Citgo Refinery	No		X
134414	Roy Schubert	Shell Canada Ltd.	No	X	
138135	Michael Shallis	Longview Inspection, Inc.	No	X	
101360	Marilyn Shores	Sunoco Logistics	Yes		X
145484	Ryan Sitton	Berwanger, Inc.	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		No	X	
134314	Tearle Taylor	Flint Hills Resources	No	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>
<b>Balloting Totals:</b>	<b>64</b>	<b>2</b>	<b>3</b>	<b>13</b>

<b>Total Responses:</b>	<b>69</b>			
<b>Total Ballots:</b>	<b>82</b>			
<b>Response Rate :</b>	<b>78%</b>		Must be > 50%	
<b>Approval Rate:</b>	<b>97%</b>		Must be > 67%	
<b>Consensus:</b>	<b>YES</b>			

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**Proposal:**

# API Template for Ballot Comments and Resolution

Ballot ID: 730	Date: November 3, 2005	Document: 41-05-653-156
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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 need to require that the "corrosion rate" be clearly stated and reported in the 6.9.2 list.		
2	Philip Myers	Chevron Corporation		Technical	I think you need to require that the "corrosion rate" be clearly stated and reported in the 6.9.2 list.		
3	David Bryan	Marathon Petroleum Company LLC		Technical	This is too prescriptive - the O-U needs to be able to use discretion.		
4	Richard Nichols	Roddey Engineering Services, Inc.	6.9	Other	I am abstaining since I have not been involved in the discussions and deliberations on the issue. The proposed wording seems a bit restrictive to me, but I do not want to negate what may have been a consensus wording.		
5	Marilyn Shores	Sunoco Logistics	6.9.1	Technical	Maintaining the inspection reports, etc. for the life of the tank is excessive. Also, it is redundant to say "together with inspector recommendations" since recommendations are by definition, part of the inspection report.	Inspection reports shall be maintained by the owner/operator until superceded by a newer out of service inspection.	
6	Douglas Miller	Chicago Bridge & Iron Company(CB&I)	6.9.2.d	Technical		Include the year constructed.	
7	Douglas Miller	Chicago Bridge & Iron Company(CB&I)	6.9.2.d	Editorial	"Service history" does not seem to me to belong under item d "Description of the tank". Further, do we really need the service history-to-date recounted again in each inspection report.		
8	Marilyn Shores	Sunoco Logistics	6.9.3.1	Technical	Since auditors can be uneducated on these items, it would be better to identify "less-critical" items as suggestions.	Additionally, reports may include other, less-critical observations/suggestions.	
9	Peter Hunt	Shell Chemical Company	6.9.3.1	Editorial	If RBI is used to determine next inspection date, it may not be something inspector can determine. Does that make the report incomplete if it can't be part of the inspection report?	Remove sentence	

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

API electronic balloting commenting template/version 2002-12

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#	Voter/ Commenter	Company	Section No. (e.g. 3.1)	Type of comment	Comment (justification for change)	Proposed Change	Comment Resolution
10	John Reynolds	Shell Global Solutions (US) Inc.	6.9.3.1 & 6.9.3.2	Technical	<p>Section 6.9.3.1 delete "less critical" from last sentence since other recommendations may also be very important.</p> <p>Section 6.9.3.2 needs to be revised to reflect that no repairs may be needed. Also delete the examples, as those are better suited for API RP 575 rather than 653</p>	<p>Revise this sentence to read: 6.9.3.2 It is the responsibility of the owner/operator to review the inspection findings and recommendations, establish a repair scope, if needed, and determine the appropriate timing for repairs, monitoring, and/or maintenance activities.</p> <p>Delete: Typical timing considerations and examples of repairs are: a-d</p>	
11	Douglas Miller	Chicago Bridge & Iron Company(CB&I)	6.9.3.2	Technical	Final sentence on documenting disposition of repair recommendations is closely related to section 6.8 on records.	6.8.3 and/or 6.8.4 should be expanded a bit so they address the new content of 6.9.3.2 on documenting DISPOSITION of repair recommendations	

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	<b>Voter/ Commenter</b>	<b>Company</b>	<b>Section No. (e.g. 3.1)</b>	<b>Type of comment</b>	<b>Comment (justification for change)</b>	<b>Proposed Change</b>	<b>Comment Resolution</b>
12	Chris Bashor	Minnesota Pollution Control Agency	general	Technical	I think this proposal will help both tank owners and 3d party inspectors, since serious money is being spent for an important job, to end up with a clear statement of what was done and what was found. It will go a long way to reassuring regulators, if and when they are interested, that 653 inspections are useful and effective. The proposal does a good job of tiptoeing through the minefield of repair recommendations. It tries to preserve the integrity of inspectors to cite the most pressing problems, while leaving less critical recommendations as an optional or negotiable part of the report. It puts the responsibility for following up with repairs squarely on the owner, but allows flexibility in prioritizing and scheduling so long as this is documented. This approach should give regulators a way to feel comfortable with a fairly transparent process, which should encourage them not to micromanage tank maintenance or get involved in time-sensitive turnarounds. I believe all states which have API 653 requirements support this item, since it was discussed at our annual meeting this summer and was sent to them for review, and no negative comments or suggestions were received.		
13	Douglas Stelling	ConocoPhillips Bayway Refinery B.O.B. S318	Proposed 6.9.2.e	Technical	It is better to deal with just exceptions rather than to re-list things that are already contained in a checklist.	Reword 6.9.2.e as follows:  List of components inspected (a general checklist such as found in Appendix C may be referenced to identify the scope of the inspection)and deficiencies found.	

**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	Comment (justification for change)	Proposed Change	Comment Resolution
14	Jerry Boldra	SBC Global	Proposed Agenda Item 653- 156	Technical	The report should also include a "Suitability for Service" paragraph for the inspected tank.	<p>Add a new paragraph ---&gt;</p> <p>6.9.4 Suitability for Service. &lt;-- New paragraph title_____</p> <p>This tank is suitable for service until the next internal/external inspection date of (month, day, year), provide that the recommended repair items, if any, are properly addressed as outlined in 6.9.3.2.</p>	

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

API electronic balloting commenting template/version 2002-12