#### Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: North America

**Global Technical Committee: Liquid Chemicals** 

TC Chapter Cochairs: Don Hadder (INTEL), Frank Flowers (Peroxy Chemicals)

Standards Staff: Inna Skvortsova

	Scheduled in Background Statement	Actual
Date	07/11/2017	07/11/2017
Location	San Francisco, CA	San Francisco, CA
Reason for Change of Date and/or Location (if changed)		

Note: See Regulations ¶ 9.5 Exception for allowable reason to change.

#### I. Document Number and Title

Document Number 5642A	Document Title Revision to SEMI C35-0708, SPECIFICATIONS AND GUIDELINE FOR NITRIC ACID
	with title change to:
	SPECIFICATION AND GUIDE FOR NITRIC ACID

## II. Tally

Standards staff to fill in.

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.7.1.1)

#### Voting Tally (with example values):

Returned Votes		Distribution		Return Rate	
50	÷	83	] =	60.2%	≥60%
22	]				
0		Total	Vote	rs with Rejects	0
32					
	50 22 0	50 ÷ 22 0	50 ÷ 83  22  0 Total	50 ÷ 83 =  22  0 Total Vote	50 ÷ 83 = 60.2%  22  0 Total Voters with Rejects

Note: See Regulations § 3.2.1 for definition of Voting Interest.

# III. Rejects No rejects received.

# IV. Other Technical Issues No other technical issues.

# V. Comments V- (i) Voters' Comments

Commenter 1 (Milstein, Lisa / Air Liquide) - Comment 1

<u></u>		· (minoto	, .	Lisa / All Liquide) - Collinelle I				
Com	*TF/TC Chapter to fill in section/paragraph #, if necessary.  Say 'prepare' instead of 'make up'  Why graph all the application and year of the section of t							
nent		Say 'prepare' instead of 'make up' Why aren't all the analytes analyzed by ICPMS instead of GFAA?						
	Th	e TC Chapt	er a	greed to do one of the following actions.				
	*No	motion is	requ	uired in this step.				
Þ		Already ad	Already addressed by Commenter #, Comment #					
Action	Х	No further action was taken by the TC Chapter.						
-		Refer to th	Refer to the TF for more consideration.					
		New Business						
		Editorial C	Chan	ge				
		Options		Case 1: No vote in this section:				
		for editorial		To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.				
		change (check		Case 2: Voted in this section:				
		one)		Original section number and at least one full sentence are required in "FROM" and "TO" fields.				

# V-(ii) Comments Created by Handling Negative NONE

### VI. Editorial Changes Other than Those Voted on in § V

Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields. NONE

## **VII. Approval Conditions Check**

#### VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.7.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.7.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)			
Approval Rate	=	32	1	32	=	100.0%	≥90%

#### VII. – (ii) Approval Level (check one)

Note: See Regulations § 9.7.2 for further information.

Globally Approved (No Ratification Ballot needed):
The Letter Ballot meets the Letter Ballot approval conditions for the global technical committee.

Need a Ratification Ballot:
The Letter Ballot meets the Letter Ballot approval conditions for the TC Cha

The Letter Ballot meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

### VIII. Safety Check

Note: See Regulations § 15 for further information.

	X			<b>Safety Document</b> , when all safety-related information is removed, the Document lly sound and complete. ( <i>Regulations</i> ¶ 8.7.1)				
Motion			This is a Safety Document, when all safety-related information is removed, the Document is not technically sound and complete. ( <i>Regulations</i> ¶ 8.7.2)					
		Safety Checklist ( <i>Regulations</i> ¶ 15.3) is complete and has been included with the Docum throughout the balloting process. ( <i>Regulations</i> ¶ 15.1.2)						
М	Motion by/2 <sup>nd</sup> by  Discussion  Vote			Doh Hadder (Intel) / Koh Murai (Mega Fluids Systems)				
				None				
				14 Y-0 N; Motion passed				

## IX. Intellectual Property (IP) Check

Note: This Letter Ballot may cover all or part of a Standard or Safety Guideline. This IP check applies to the entire Standard or Safety Guideline. See *Regulations* § 16 for further information.

X	The TC Chapter meeting chair asked those participating, if they were aware of any potentially material patented technology or copyrighted items* in the Standard or Guideline. ( <i>Regulations</i> ¶ 8.8.1)				
	X No potentially material patented technology or reproduction of copyrighted items is known.  GO TO SECTION X.				

<sup>\*</sup> Note: Such potentially material patented technology or copyrighted items might have become known since the Standard or Safety Guideline was last reviewed, or might become relevant due to this Letter Ballot.

# X. Action for This Document

M	X	This Document passed TC Chapter review as balloted and will be forwarded to the ISC A SC for procedural review.					
			This Document passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review.				
Motion		This Document passed TC Chapter review with technical changes and with or without editorial changes and will be forwarded to the ISC A&R SC for procedural review. A Ratification Ballot will be issued to verify the technical changes.					
		This Document failed TC Chapter review and will be returned to the TF for rework.					
		This Document failed TC Chapter review and work will be discontinued.					
	Motion by/		Bob McIntosh (GF Piping) / Koh Murai (Mega Fluids Systems)				
	2 <sup>n</sup>	<sup>d</sup> by					
	Disc	ussion	None				
	V	ote	14 Y- 0 N				
	inal	Action	X Motion passed				
F	ıııaı	ACTION	Motion failed				

#### Standards staff to record the result of the A&R procedural review here:

		Approved for publication
A&R		Approved pending acceptance of the Ratification Ballot
AOIN		Not approved
	Re	eason: