

# Record of 6190 Line-item 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	Tuesday, November 7, 2017	Tuesday, November 7, 2017
Location	SEMI HQ	SEMI HQ
Reason for Change of Date and/or Location (if changed)		

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

## Document Information

### I. Document Number, Title, Lists of Line Items

<b>Document Number</b> 6190	<b>Document Title</b> LINE-ITEM REVISION TO SEMI C45-0309E, SPECIFICATION AND GUIDELINE FOR TETRAETHYLORTHOSILICATE (TEOS)
<b>Line Item 1</b>	<b>Line Item Title</b> Correct SEMI C45-0309E nonconforming title per SEMI Standards Procedure Manual, from "Specification and Guideline for Tetraethylorthosilicate (TEOS)" to "Specification and Guide for Tetraethylorthosilicate (TEOS)".

## Line Item 1 Adjudication

### 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 (Line Item 1):

Voting Interest:	Returned Votes	Distribution	Return Rate	
Letter Ballot	53	÷ 86	= 61.6%	≥60%
Intercommittee Ballot	21			
Voting Interest Reject(s)	0	Total Voters with Rejects		0
Voting Interest Accept(s)	30			

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

III. Rejects - None

IV. Other Technical Issues - None

V. Comments - None

VI. Editorial Changes Other than Those Voted on in § V - 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APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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	=	30	/	30	=	100.0%	≥90%

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

Note: See Regulations § 9.7.2 for further information.

**Globally Approved (No Ratification Ballot needed):**

Line Item 1 meets the Letter Ballot approval conditions for the global technical committee.

**Need a Ratification Ballot:**

Line Item 1 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

Checks for Entire Document Including All Approved Line Items

VIII. Safety Check

Note: This Safety check applies to the entire Standard or Safety Guideline including all the approved Line Items. See § 15 of the Regulations for further information.

Motion	<input checked="" type="checkbox"/>	This is not a Safety Document, when all safety-related information is removed, the Document is still technically sound and complete. (Regulations ¶ 8.7.1)
	<input type="checkbox"/>	This is a Safety Document, when all safety-related information is removed, the Document is not technically sound and complete. (Regulations ¶ 8.7.2)

	Safety Checklist ( <i>Regulations</i> ¶ 15.3) is complete and has been included with the Document throughout the balloting process. ( <i>Regulations</i> ¶ 15.1.2)
<b>Motion by/2<sup>nd</sup> by</b>	Don Hadder (Intel) / Steven Rogers (KMG Electronic Chemicals)
<b>Discussion</b>	NONE
<b>Vote</b>	7 Y-0 N; Motion <b>passed</b>

## IX. Intellectual Property (IP) Check

**Note:** This IP check applies to the entire Standard or Safety Guideline including all the approved Line Items. See § 16 of the *Regulations* for further information.

<b>X</b>	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)
<b>X</b>	No potentially material patented technology or reproduction of copyrighted items is known.
	<b>GO TO SECTION X.</b>

\* **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

<b>Motion (Check all applicable items)</b>	<b>X</b>	Line item(s) [1] passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
	<b>Motion by/ 2nd by</b>	David Kandiyeli (MegaFluid Systems) / Chuck Dale (GE)
	<b>Discussion</b>	NONE
	<b>Vote</b>	7 Y-0 N
	<b>Final Action</b>	<input checked="" type="checkbox"/> Motion passed <input type="checkbox"/> Motion failed

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

<b>A&amp;R</b>	<input type="checkbox"/>	Line item(s) [X], [X] and [X] are Approved for publication
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] are Approved pending acceptance of the Ratification Ballot
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] are Not approved
		<b>Reason:</b>