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 | 11/08/2016 | 11/08/2016 |
| Location | SEMI HQ, San Jose, California | SEMI HQ, San Jose, California |
| 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 | Document Title |
|------------------------|--|
| 6084 | Guide for Determining the Quality of Ion Exchange |
| | Resin Used in Polish Applications of Ultrapure Water |
| | System |

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):

| Voting Interest: | Returned Votes | | Distribution | | Return Rate | |
|---------------------------|----------------|---|--------------|------|-----------------|------|
| Letter Ballot | 48 | ÷ | 80 | = | 60.0% | ≥60% |
| Intercommittee Ballot | 15 | | | | | |
| Voting Interest Reject(s) | 0 | | Total | Vote | rs with Rejects | 0 |
| Voting Interest Accept(s) | 29 | | | | | |

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 No comments in the ballot.

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APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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 | = | 29 | / | 29 | = | 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 Chapter and a Ratification Ballot will be issued to validate technical changes.

VIII. Safety Check

Note: See Regulations § 15 for further information.

| | X | TI is | This is not a Safety Document, when all safety-related information is removed, the Document is still technically sound and complete. ($Regulations \ \P \ 8.7.1$) | | | | | | | | | |
|--------|------------------------------|--|---|--|--|--|--|--|--|--|--|--|
| 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 Docume throughout the balloting process. (<i>Regulations</i> ¶ 15.1.2) | | | | | | | | | | |
| | Motion by/2 nd by | | | Bob McIntosh (Enviro-Energy Solutions) / Koh Murai (Mega Fluids Systems) | | | | | | | | |
| | Discussion | | | None | | | | | | | | |
| | | ٧ | ote | 8 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.

| | 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) | | | | | | | | | | | |
|--|--|--------|--|------------------|---|--|--|--|--|--|--|--|
| | Х | | otentially n righted iter | GO TO SECTION X. | | | | | | | | |
| | Potentially material patented technology or reproduction of copyrighted items is known, but a Letter of Assurance (LOA) or copyright release letter for such items has been obtained or presented to the TC Chapter. | | | | | | | | | | | |
| | | use (| of such ma | terials i | al patented technology or reproduction of copyrighted items is known and rials is technically justified by the TC Chapter, but an LOA or copyright some of the item(s) has NOT been obtained or presented to the TC Chapter | | | | | | | |
| | N | | Ask ISC for special permission to publish. | | | | | | | | | |
| | Motion | | Quit activ | ity. | .y. | | | | | | | |
| | ח | | Wait for L | OA for | OA for patented technology or release of copyrighted items. | | | | | | | |
| | Motion by/2 nd by | | | | Name (Company)/Name (Company) | | | | | | | |
| | [| Discus | sion | XXXX | | | | | | | | |
| | | Vot | te | XX Y-XX N | | | | | | | | |
| | F | inal A | ction | | Motion passed | | | | | | | |
| | Final Action | | | | Motion failed | | | | | | | |

X. Action for This Document

| М | X | This Document passed TC Chapter review as balloted and will be forwarded to the ISC Ac SC for procedural review. | | | | | | | | |
|--------|--------------------|--|--|--|--|--|--|--|--|--|
| | | | his Document passed TC Chapter review with editorial changes and will be forwarded to the SC A&R SC for procedural review. | | | | | | | |
| Motion | | editorial ch | 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 Docur | 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) / Slava Libman (Air Liquide) | | | | | | | |
| | 2 nd by | | | | | | | | | |
| | Discussion | | None | | | | | | | |
| | Vote | | 8 Y- 0 N | | | | | | | |
| | inal | Action | X Motion passed | | | | | | | |
| | Final 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 |
| Αακ | | Not approved |
| | Re | eason: |

^{*} 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.