

**Accredited Standards Committee (ASC) Z245 on Equipment Technology and
Operations for Wastes and Recyclable Materials**

c/o Environmental Industry Associations
4301 Connecticut Ave. NW – Washington, DC 20008
Phone 202-244-4700, Fax 202-966-4824

MEETING MINUTES

ASC Z245 Subcommittee 1 (Mobile Equipment)
November 4, 2009 9AM-5PM
Marriott Houston Airport at George Bush Intercontinental
18700 John F. Kennedy Airport Blvd.
Houston, TX 77032

Attendees

Gary Satterfield, Z245 Committee Chairman	garys@wastec.org
Steven Wienkes, Subcommittee Chair	steve@eesllc.com
Janice Comer Bradley, Secretary	jbradley@wastec.org
Louis Andersen, City of Gilbert	Louisa@ci.gilbert.AZ.us
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Reggie Wills, Waste Management	rwills@wm.com
Jerry Van Beek, SACOM	jvanbeek@
Jerry Zanzig, ZANTEC	zantec@att.net

1.0 Call to Order

The Chairman called the meeting to order at 9:00 a.m.

2.0 Agenda Approval

Agenda Z245 SC1 N228 was approved.

3.0 Meeting Minutes

The March 27, 2009 meeting minutes SC1 N0223 were approved noting that Gary Mosier was in attendance.

4.0 Review of SC1 N0227 Working draft Z245.1

The Chairman reviewed all changes that were indicated in red on the N00227 draft dated November 4, 2009. The changes were agreed to by official motion and consensus:

1. Accept changes 3.42 and 3.54 new definition of modification and reconstruction and remove the current Annex B.

2. Accept the following changes from NO0218.
 - 6.2.3.1 General equipment operation
 - a. Employees shall be familiar with the manufacturer's operator's manual and operate all equipment in accordance with the manufacturer's instructions.
 - b. Employee shall not engage in any practice that will divert attention from assigned duties.
 - 6.2.5.8.2 Suspended Loads
 - a. Ensure that persons are free and clear of lifting and loading path.
 - b. The operator shall not leave a suspended load unattended.

3. 6.1.7.8 High Visibility Apparel

Require the appropriate high visibility apparel for employees that experience struck by hazards as prescribed in ANSI/ISEA 107 –2004, High Visibility Apparel, Appendix B and C.

4. Other changes By Section

Section 3

Add definition of Fixed Ladder : A ladder that is physically attached to the vehicle.

Section 6

6.1.7.9 Ladders

Where employees are required to have access to the top of the truck body or trailers, ladders that meet the requirements of 7.2.18.or other appropriate devices shall be provided.

6.1.7.10 Fall Protection

Where employees are required to have access to the top of the truck body or trailer, fall protection shall be provided and used.

6.1.7.10.1 Where fall protection is provided on the truck or trailer body for requiring employees to have access to the top of the truck body or trailer, that protection shall be provided through the use of a fall protection system

6.2.5.8.2 Operating near people renamed Suspended Loads

Ensuring that persons are a safe distance and free and clear of lifting and loading path. The operator should not leave a suspended load unattended.

6.2.5.8.4 Power failure - Section was withdrawn.

Section 7

7.2.6.1 Cables chains and hooks

Cables, chains, hooks and attachment components which are used on container lifting or loading devices shall have a minimum 2:1 ratio of breaking strength to maximum rated load, lift, or pull capacity of the lifting or loading device.

7.2.6.2 Container lifting devices and arms

7.2.6.2.1 Lifting devices and arms shall be designed in such a way that the vehicle operator may enter and leave the cab at any time. The operator shall have a constant and complete view of the area of

operation. This view shall be direct, through mirrors or through a camera system.

7.2.6.2.2 The front loader hopper dimensions and fork lift compatibility dimensions with ANSI Z245.60 type "S" containers are specified in Annex C.

7.2.18 Ladders

The Subcommittee deferred discussion of this section until the drawing is also available.

7.2.19 Fall Protection (See action items below)

7.3.7.2 Grapple Truck Stability (To be discussed next meeting)
No action taken.

7.3.7.3 Load holding valves. (To be discussed next meeting)

7.3.7.4 Exhaust Gases. (To be discussed next meeting)

Battery Disconnects

The Subcommittee agreed that WASTEC staff should contact Brian Wilson, task group chair and schedule a conference call of the task group to develop a proposal for the next meeting.

Battery Disconnect Task Group:

Brian Wilson, chair
Elmer Bischoff
Brent Bott
Shannon Harrop
Jim Wallace
John Price
Tom Robbins
Frederic Proulx
Gary Mosier

Annex B

The current Annex B was incorporated into the draft revision by modifying the definitions to modification and reconstruction in section 3.

Annex C Front Loader Hopper Dimensions and Front Fork Compatibility Dimensions, WASTEC Recommended Practice (WRP) No. 09-2004

5.0 Action Items – Due to the secretary by February 1, 2010.

- The following sections require additional work by the Fall Protection Task Group.
 - 6.1.7.10.1.1
 - 6.1.7.10.1.2
 - 6.1.7.10.1.2.1
 - 6.1.7.10.1.2.2
 - 6.1.7.10.2
 - 7.2.19
 - 7.2.19.1
 - 7.2.19.1.1
 - 7.2.19.1.2
 - 7.2.19.1.2.1
 - 7.2.19.2.1.2
 - 7.2.19.1.3

- Jerry Zanzig will draft the drawing for Section 7.2.18

6.0 New Business

The Subcommittee discussed if a revision to Z245.1 should consider any unique safety devices or precautions for alternative fuel trucks. The SC agreed to put it on the agenda for the next meeting and to request information from the EIA Safety Committee for recommendations for issues that could be included in Z245.1.

7.0 Date and time of Next Meeting

The next meeting will be in conjunction with the WASTEC Annual Meeting on March 26, 2010 from 8AM-1PM.

Meeting location:

Marriott Sawgrass Golf Resort & Spa
1000 PGA Tour Boulevard
Ponte Vedra Beach, FL 32082
Tel: 904-285-7777
www.sawgrassmarriott.com

8.0 Adjournment

The meeting adjourned at 4:05 p.m.

Janice Comer Bradley
Secretary Z245