



2021 CEMA VIRTUAL FALL ENGINEERING CONFERENCE BULK HANDLING SAFETY SUBCOMMITTEE MEETING

Tuesday, November 9, 2021

MINUTES

1. Call to order
Todd Swinderman, RToddS Engineering LLC, chair; called the meeting to order at 2:20 pm.
2. Attendance and Introductions – Via virtual registration (roll call attached)
3. Approval of Minutes of June 16, 2021 – Minutes were approved.
4. Old Business
 - a) **Best Practice Guide for Inspection, Application, Servicing and Maintenance of Backstops**
– No Updates.
Subcommittee: Raul Morales, Rexnord; Rich Collins, Ringspann Corporation; Hans Rodgers, SEW-Eurodrive; Charlie Ritinski, Sumitomo Machinery Corporation of America
 - b) **Conveyor Belt Fire Safety Best Practice Guide** – Inputs from the Unit Handling Safety Subcommittee.
Unit Handling Safety Subcommittee setup a subcommittee to review it. Additionally, this document will be sent to CEMA Screw Conveyor Committee Chairs to review. The CEMA Screw Conveyor Committee Chair thought they could do some good practices on some accessories to assist on fire safety for buckets as well.
 - c) Review current **Safety Best Practices Recommendation CEMA SBP-001 Design and Safe Application of Conveyor Crossovers for Unit Handling Conveyors** for development of Bulk Handling Crossover Best Practices. – No Updates
Volunteer: Travis Faulhaber, Imperial Conveying System.
 - d) **Update on Danger of Silica dust and preventive measures** – White paper updates.
Volunteer: Todd Swinderman, RToddS Engineering LLC.
The name of the white paper changed to “Respirable and Nuisance Dust – Passive Control”.
Todd needs some assistance; the white paper will be sent to Geoff Stoll to review.
 - e) **From Controls Committee - E-Stop Best Practices SBP-002 (2016) discussion** – No Updates.
Volunteers: Todd Swinderman, RToddS Engineering LLC. and Troy Uahinui, Honeywell Intelligrated.
5. New Business
 - a) **B20.1-2021** – Todd Swinderman informed the group that ASME B20.1-2021 is now available and that the B20.1 Committee is looking at harmonizing B20.1 with B11.19 Performance Criteria for Safeguarding for the next update of B20.1.

6. Next Meeting – June 13, 2022, at La Playa Beach & Golf Resort, Naples, FL
7. The meeting was adjourned at 2:37 pm

Todd Swinderman, Chair

2021 CEMA VIRTUAL FALL ENGINEERING CONFERENCE - BULK HANDLING SAFETY SUBCOMMITTEE MEETING - Roll Call

Attendance Count	Event Name	First Name	Last Name	Email	Title	Company	Phone	Country/Region
1	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Steve	Boudreau	sboudreau@screwconveyor.com	Engineer	700 Hoffman Street	1-2199311450	United States of America
2	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Benjamin	Brewer	bbrewer@douglasmanufacturing.com	Chief Engineer	Douglas Manufacturing	1-12058841200	United States of America
3	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Chad	Brown	cbrown@dodgeindustrial.com	AE Manager	Dodge Industrial	1-8642526195	United States of America
4	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Naylu	Garces	naylu@cemanet.org	Engineering Manager	CEMA	1-2392608009	United States of America
5	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Joshua	Holcombe	joshua.holcombe@continental.com	Research and Development Engineer	Continental	1-6144200988	United States of America
6	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Kimberly	MacLaren	kim@cemanet.org	Mgr. Marketing/Membership	CEMA	1-2392608406	United States of America
7	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Jim	Masek	jmasek@ppi-global.com	Engineer	PPI	1-6417803135	United States of America
8	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Dan	Modzeleski	daniel.modzeleski@dematic.com	Engineer	Dematic Corp	1-6165607303	United States of America
9	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Jacob	Rider	jrider@kwsmf.com	Engineering Manager	KWS Manufacturing	1-8005436558	United States of America
10	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Paul	Schmidgall	p.schmidgall@superior-ind.com	Chief Engineer	Superior Industries	1-3205892406	United States of America
11	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Geoff	Stoll Stoll	gstoll@richwood.com	Engineering Manager	Richwood	1-3045255436	United States of America
12	2021 CEMA Fall Engineering Conference - Bulk Handling Safety Subcommittee	Todd	Swinderman	rtodds.eng@gmail.com	Owner	RTodds Engineering, LLC	1-3865894384	United States of America