



2020 CEMA ENGINEERING CONFERENCE BULK HANDLING SAFETY SUBCOMMITTEE MEETING

Wednesday, August 19, 2020 – 10:00 am

AGENDA

1. Call to Order
2. Roll Call and Introductions
3. Review and Approval of June 24, 2019 Minutes (Attached)
4. Old Business
 - a) **Best Practice for Inspection, Application, Servicing and Maintenance of Backstops** – Updates.
 - b) **Best Practice for Implementation of Fire and Explosion Preventive Measures** – Share best practices for eliminating risk in preventing Fire and Explosion as shared and updated from previous conference.
Subcommittee: Preston Hofer, Universal Industries, Inc; Jacob Rider, KWS; Edward Sunseri, Applied Conveyor Technology, Inc; Brian Knapp, 4B Components, Ltd.
 - c) **Proposal for Risk Assessment for Trip/Safety Hazards regarding Self-Unloading Portable Rail Car Systems.** – Updates.
Subcommittee: Raul Morales, Rexnord Industries, LLC; Warren Knapp, Screw Conveyor Corporation; Todd Swinderman, RToddS Engineering, LLC; Frank Loeffler, Loeffler Engineering Group.
 - d) 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 Crossovers Best Practices – Volunteers for the subcommittee.
 - e) **Update on Dangers of Silica dust and preventative measures** – Updates.
Volunteer: Todd Swinderman, RToddS Engineering LLC
 - f) **Requested future discussion for best practice for way to “unload backstop while under load”** – Tabled until 2021 CEMA Engineering Conference.
5. New Business
6. Next Meeting – June 14, 2021, La Playa Hotel, Naples, FL
7. Adjourn

Todd Swinderman, Chair