

CHEMICAL UNLOADING & HANDLING OVER THE YEARS

**Summary of Past Presentations,
Future Presentations**

Report to Bleaching Committee

Fall 2019 Updates

Jim Collins – November 2019

Major Bleach Process Chemicals Presentations

Process Chemicals	Meeting in East	Meeting in West	Times in East	Times in West	Total Times Presented	Last presented in East	Last presented in West
ClO ₂	F98, S17	F05, F11, F19	2	3	5	S17	F11, F19
NaOH	F96, S05, S18	F08, F13	3	2	5	S18	F13, (F21)
H ₂ O ₂	S07, S16	F00, F12	2	2	4	S16	F12, (F20)
O ₂	F99, S14	F03, F09, F18	2	3	5	S14, (S22)	F09, F18
NaClO ₃	S13	S99, F01, F16	1	3	4	S13, (S21)	F16
H ₂ SO ₄	S12	S97, F06, F17	1	3	4	S12, (S20)	F17
MeOH	S01, S10, S19	F15	3	1	4	S10, (S19)	F15, (F22)
SO ₂	S02, S06	S98	2	1	3	S06	S98

Other Presentations – SAFETY

Chemical OTHER:	Meeting in East	Meeting in West	Times in East	Times in West	Total Times Presented	Last presented in East	Last presented in West
ClO₂ Storage		F10	0	1	1		
Carbon Monoxide	S09		1	0	1		
Respirators	S15		1	0	1		
Defoamers / Pitch Disp.		F14, F04 (Def)	0	2	2		F14
NaClO₃ Railcars	S11		1	0	1		
NONE - IPBC / Other	S08, S00 (IPBC)	F97 (Mtg)	2	1	3		
Best Practices Chem. Unloading	S03		1	0	1		
Occupational Hygiene		F07	0	1	1		
White Liq / Hydrosulphite	S04		1	0	1		

Chemical Unloading & Handling 2019 Presentations

□ Chemical Handling Safety Presentations – 2019

- East – Spring 2019

- Methanol – Univar – Mike Finigan/Eric Johnson

- West – Fall 2019

- ClO₂ – ERCO – Dennis Froats

Chemical Unloading & Handling Future 2020 Presentations

□ Chemical Handling Safety Presentations – 2020

- East – Spring 2020

- H₂SO₄ – Stephane Messier

- West – Fall 2020

- H₂O₂ – Dave Willis/Dan Davies

Chemical Unloading & Handling

Future 2021 Presentations

□ Chemical Handling Safety Presentations – 2021

- East – Spring 2021

 - NaClO₃ – Doug Reid

- West – Fall 2021

 - NaOH – Stephane Messier

Chemical Unloading & Handling

Suggested Future Presentations

Chemical Handling Safety Presentations – 2022

- **East – Spring 2022**
 - O_2 – ??????
- **West – Fall 2022**
 - Methanol – ??????

Other Suggestions

