

March 8, 2024 St Marys Cement Plant **Community Liaison Committee Meeting**









Agenda

- Welcome and Introductions
- **Complaints 2023 Year End and 2024 Year to Date**
- **Dust Complaints** •
- Alternative Low Carbon Fuels Equipment on site
- Round Table
- Closing Remarks





Welcome and Introductions



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- meeting?

Thank you to the Town of St Marys for allowing us to use their **Youtube Channel and the Municipal Operations Center**

Welcome back everyone!

The announcement was not included in the paper until March 6 due to clerical issues. The St Marys Independent would like to apologize for any inconvenience this may have been.

Round Table Introductions

Did anyone have questions/concerns about the December 8th



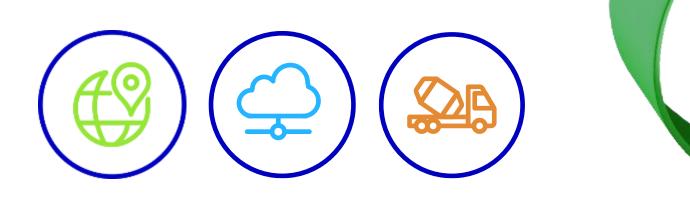


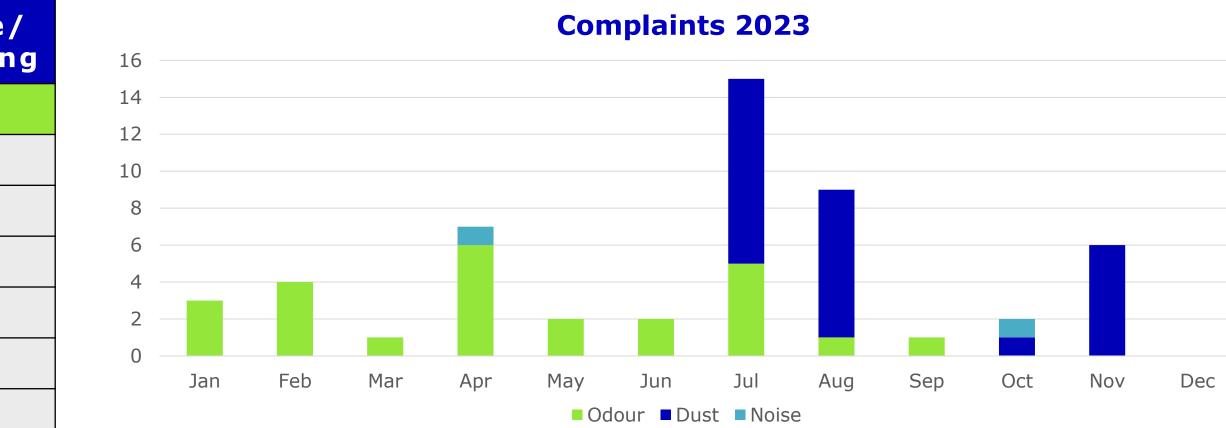
Complaints Received 2023 Year End

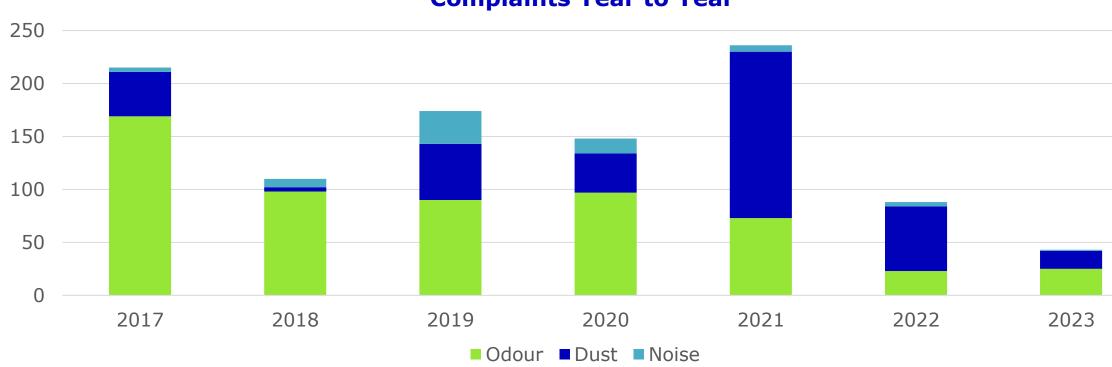
		Odour*	Mention Health**	Dust	Invalid Dust	Noise, Blastin
2023	Total	25	7	23	5	2
	January	3	1	0	0	0
	February	4	2	0	0	0
	March	1	0	0	0	0
	April	6	0	0	0	1
	Мау	2	0	0	0	0
	June	2	1	0	0	0
	July	5	1	10	1	0
	August	1	0	8	1	0
	September	1	0	0	0	0
	October	0	0	1	1	1
	November	0	0	6	4	0
	December	0	0	0	0	0

* Odour complaints reviewed on the next slides

**Complaints which 'Mention Health' are counted when a resident calls with an odour complaint and highlights that they have health concerns. They are not separate complaints received by the plant.







Complaints Year to Year

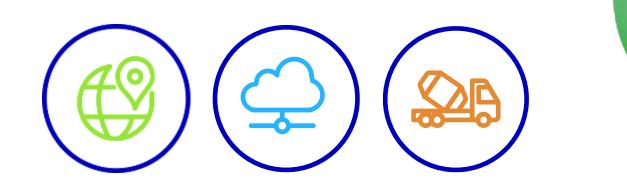


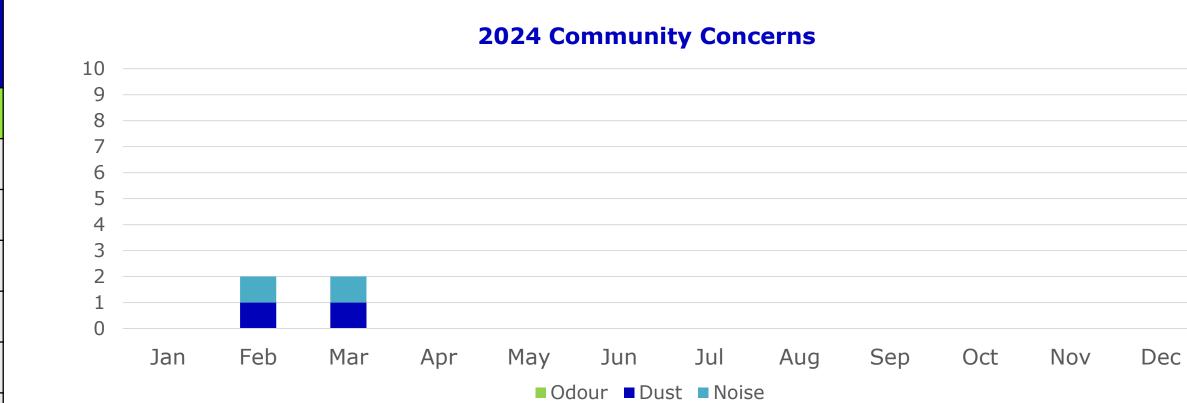
Complaints Received 2024 Year To Date

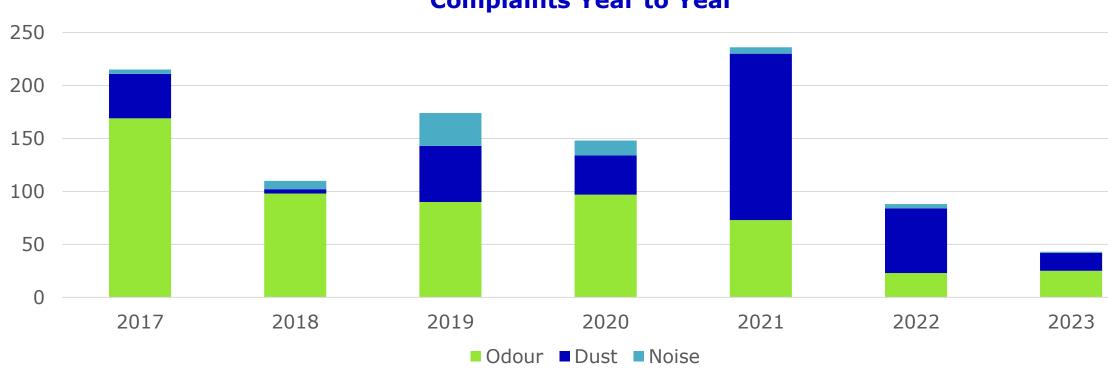
		Odour*	Mention Health**	Dust	Invalid Dust	Noise, Blastin
2024	Total	0	0	2	0	2
	January	0	0	0	0	0
	February	0	0	1	0	2
	March	0	0	1	0	0
	April					
	Мау					
	June					
	July					
	August					
	September					
	October					
	November					
	December					

* Odour complaints reviewed on the next slides

**Complaints which 'Mention Health' are counted when a resident calls with an odour complaint and highlights that they have health concerns. They are not separate complaints received by the plant.







Complaints Year to Year



Odour Complaints Received

Date	Enviro-Suite Results	Enviro-Suite Results	
			2023 Year End
		Likely Originated from SMC	22
		Possibly Originated from SMC	0
		Did not Originate from SMC	0
		Location not Provided	3



* Out of Enviro-Suite complaints generated using the Enviro-Suite Software

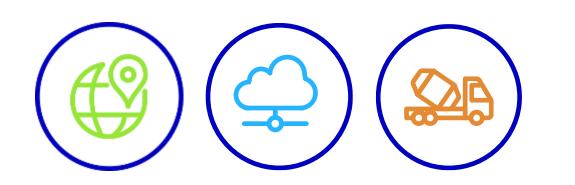




Dust Complaints

Date	Number of Complaints	
February 21	1	Limeston
March 4 th	1	Limestone





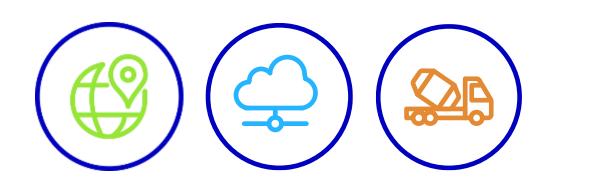
Sample Results

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Alternative Low Carbon Fuels Update



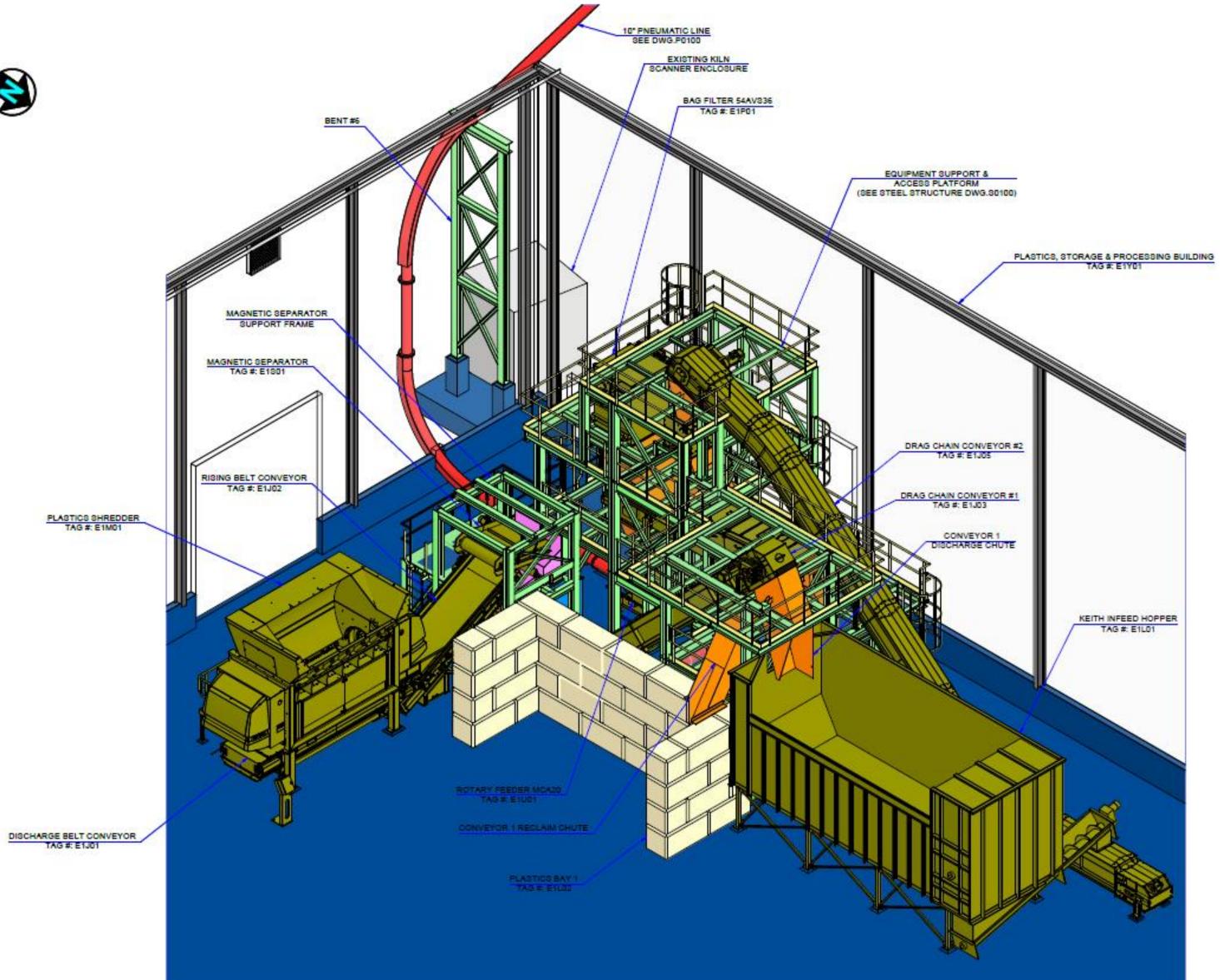




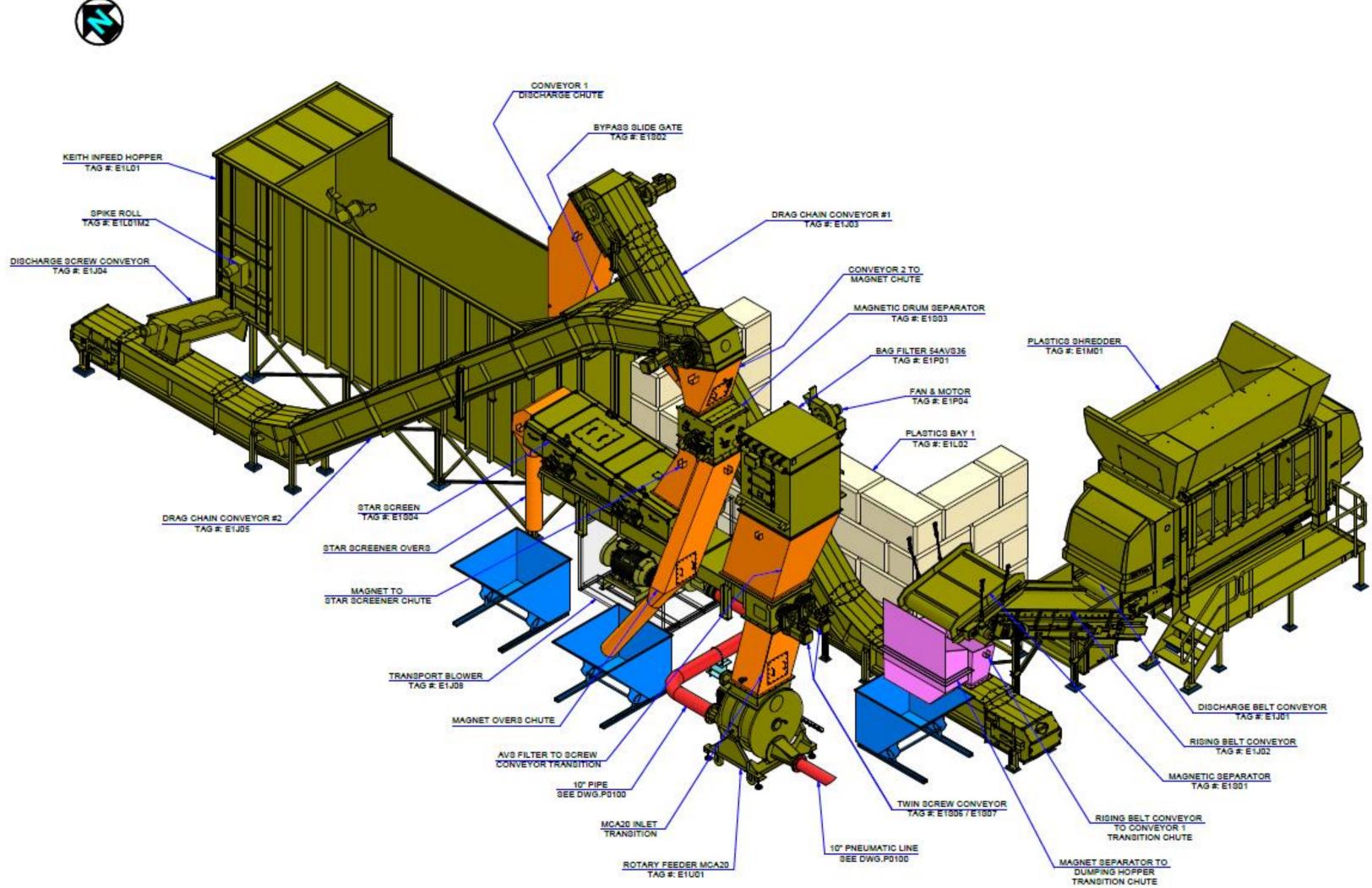












PARTIAL ISOMETRIC PLATFORM NOT SHOWN FOR CLARITY

















shredding technology

https://youtu.be/OQf6mglxPHY Untha Shredder





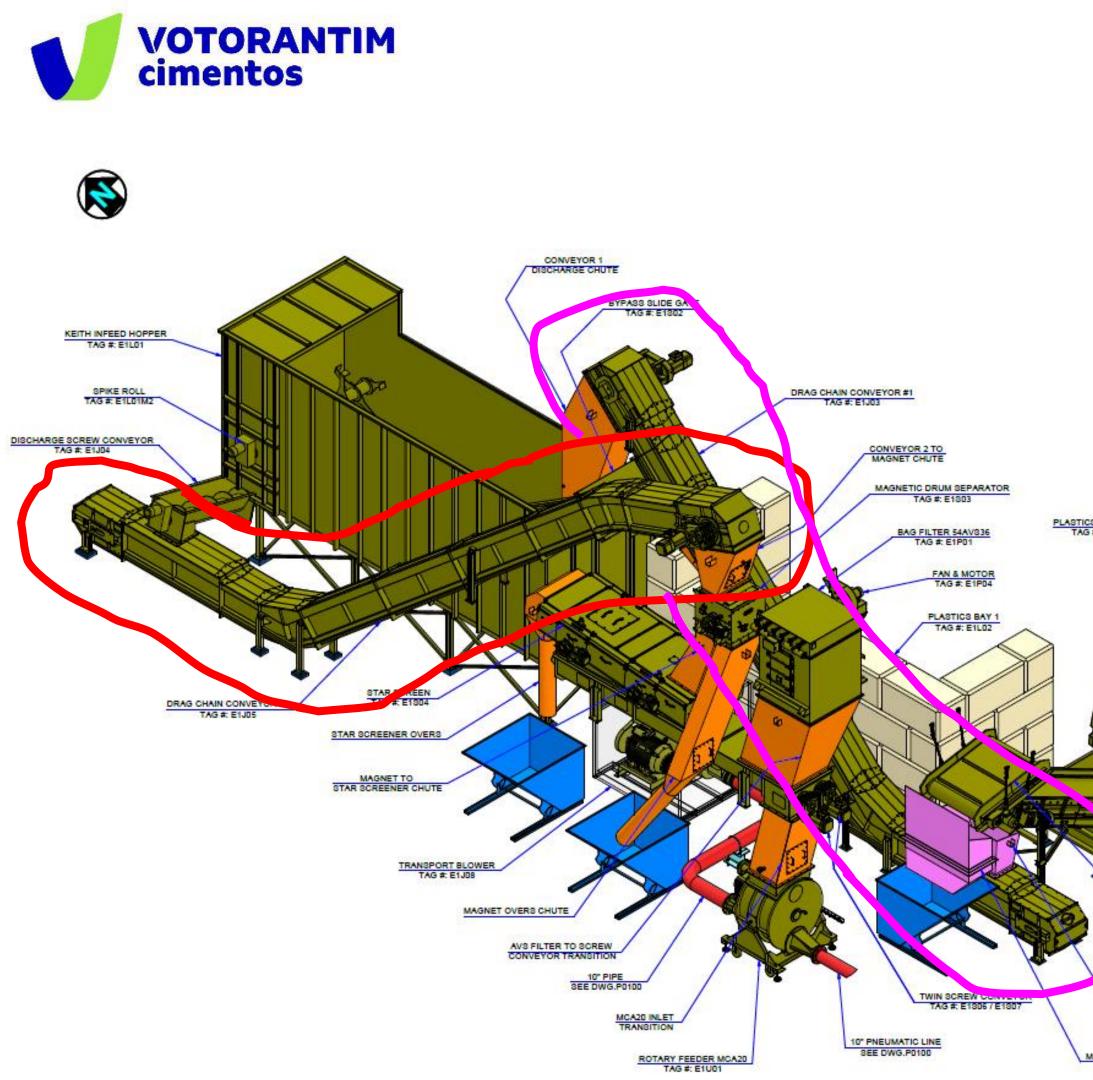


shredding technology

Magnet Separator https://www.youtube.com/watch?v=GfBzL <u>nHH6Jk</u>







PARTIAL ISOMETRIC PLATFORM NOT SHOWN FOR CLARITY



Drag Chain Conveyor https://www.youtube.com/watch? v=bzCyJFpe3DA&pp=ygUbU0NIRU 5DSyBEUkFHIENIQUIOIENPTIZFW U9S

 PLATICE THIN

 TO SEE THIN

 INTERCENT

 INTERCENT







Walking Floor Bin https://youtu.be/fVed1F qneA

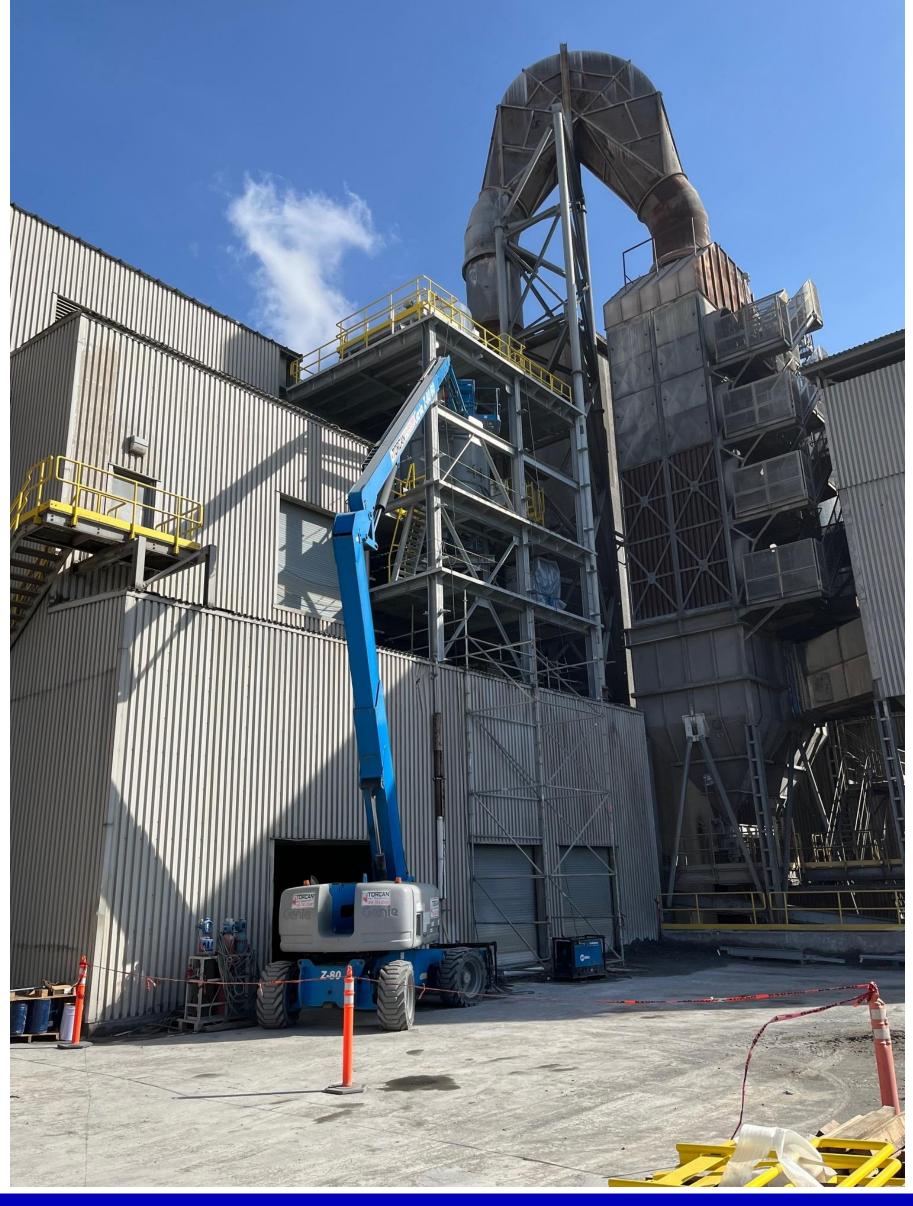


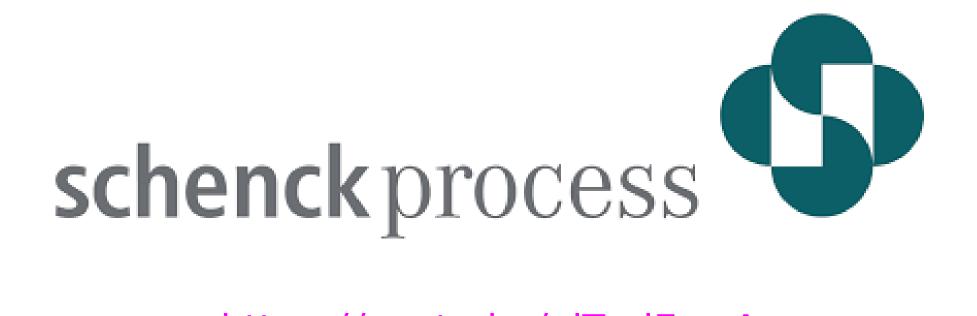




Rotary Blower <u>https://www.youtube.com/watch?v=kZ</u> <u>6vKFrf1CY</u>



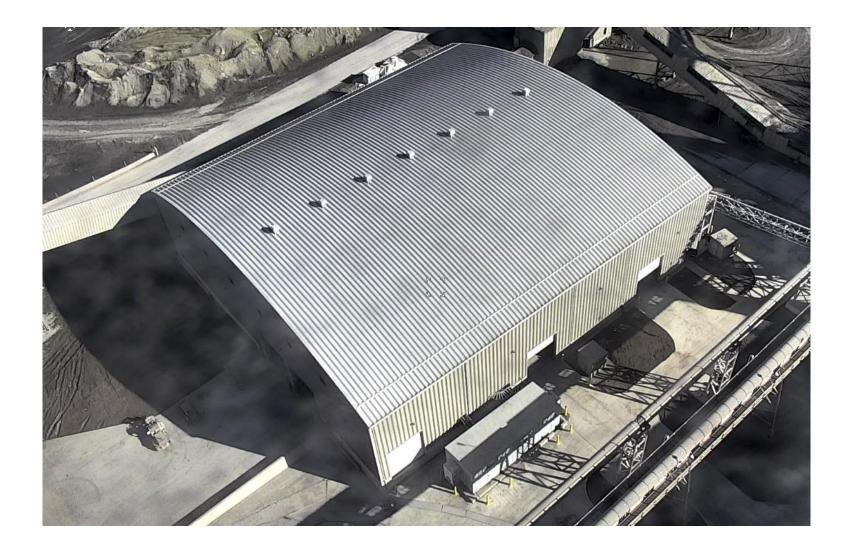




https://youtu.be/olTvrlForcA Multiflex bin



ALCF Updates



• **Questions?** •



The project is approximately 80% done with final safety certification and commissioning to be done prior to final start up



Questions Brought Forward in Advance

None







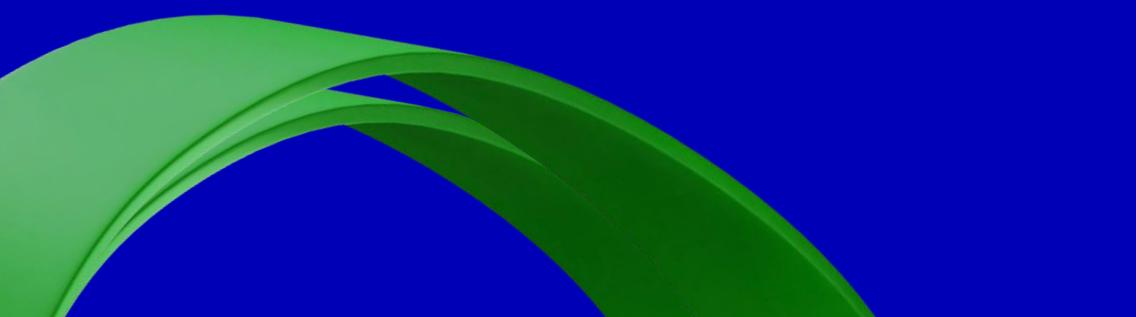


Round Table



For any Questions or Concerns related to St Marys **Cement Plant Operations please contact**

Kara Terpstra – Environmental Manager at 519-284-1020 x 235 or at kara.terpstra@vcimentos.com



Spring Cleaning Safety Tips





On behalf of all of us at St Marys Cement we would like to wish you a warm and happy holiday season!