



September 6, 2024

St Marys Cement Plant

Community Liaison Committee Meeting

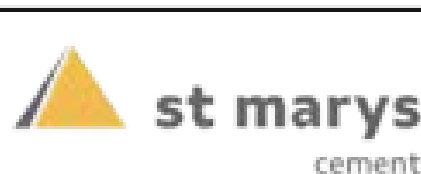



Agenda

- ❖ **Welcome and Introductions**
- ❖ **Complaints 2024 Year to Date**
- ❖ **Alternative Low Carbon Fuels Update**
- ❖ **Alternative Low Carbon Fuels Suppliers**
 - ❖ **EFS Plastic**
 - ❖ **York1**
- ❖ **Questions Brought Forward in Advance**
- ❖ **Round Table**
- ❖ **Closing Remarks**



Welcome and Introductions



Community Liaison Committee

The next Community Liaison Committee Meeting will be held on **September 6th at 10am** at the St Marys Municipal Operations Center. Members of the public who wish to observe are welcome to attend.

Residents who wish to speak in front of the Committee may submit a detailed request in writing at least 3 days prior to the meeting in writing to the Committee. The request will be considered by the Committee and approved prior to the meeting. Please submit all requests, questions, and concerns for the meeting to kara.pelissero@vcimentos.com by **September 4th, 2024**.

- ❖ Thank you to the Town of St Marys for allowing us to use their Youtube Channel and the Municipal Operations Center
- ❖ Welcome back everyone!
- ❖ Round Table Introductions
- ❖ Did anyone have questions/concerns about the June 14th meeting?



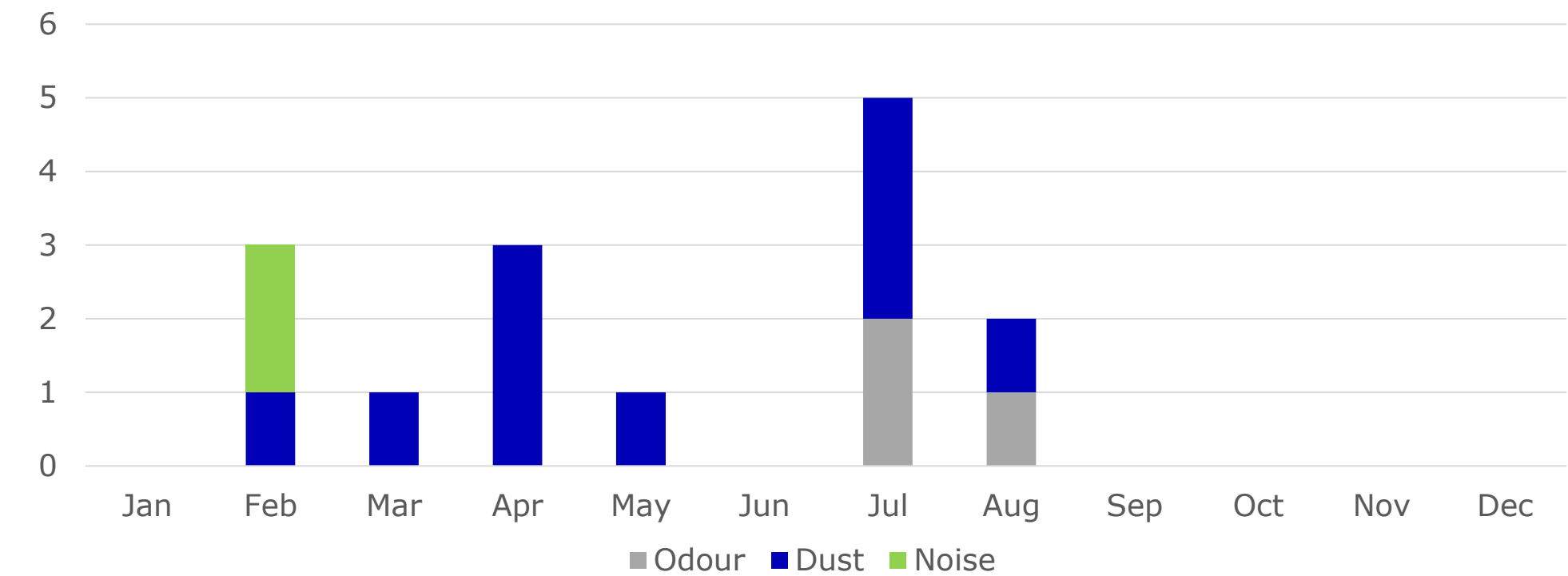
Complaints Received 2024 Year To Date

		Odour*	Mention Health*	Dust	Invalid Dust	Noise/ Blasting
2024	Total	3	0	10	6	2
	January	0	0	0	0	0
	February	0	0	1	0	2
	March	0	0	1	0	0
	April	0	0	3	2	0
	May	0	0	1	1	0
	June	0	0	0	0	0
	July	2	0	3	2	0
	August	1	0	1	1	0
	September MTD	0	0	0	0	0
	October					
	November					
	December					

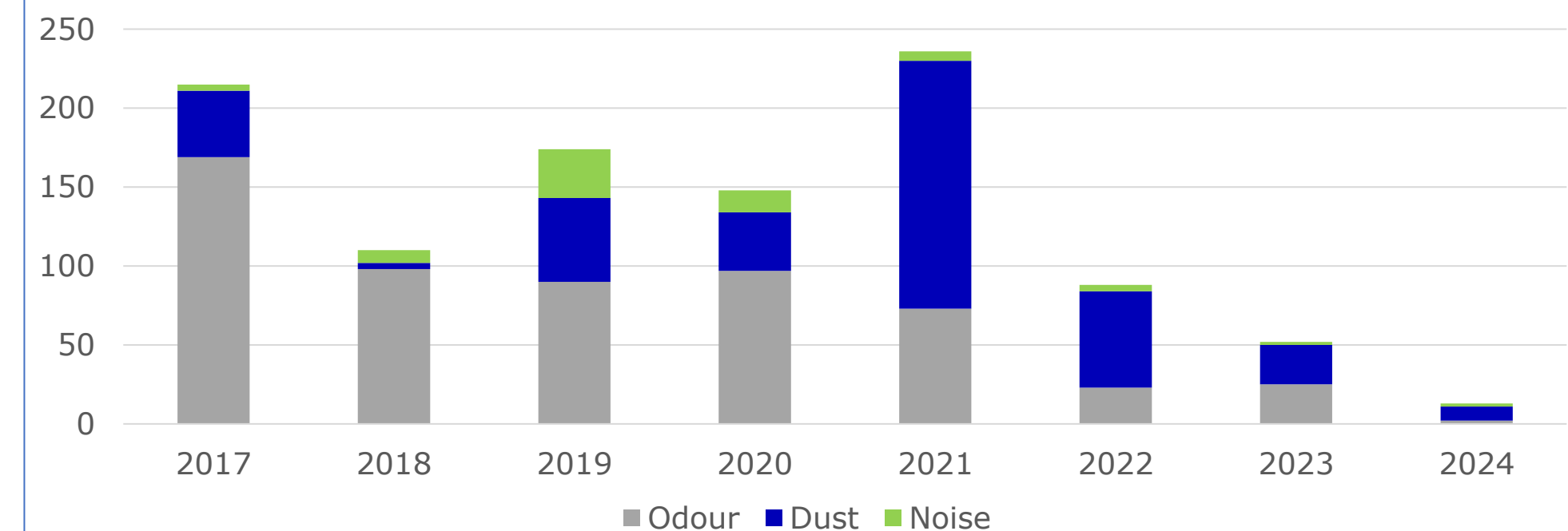
* Odour complaints reviewed on the next slides

**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.

2024 Community Complaints



Complaints Year to Year



Odour Monitoring using Enviro-Suite Software



Likely Originated from SMC

The trajectory generated by Enviro-Suite aligns with the location of the stack.



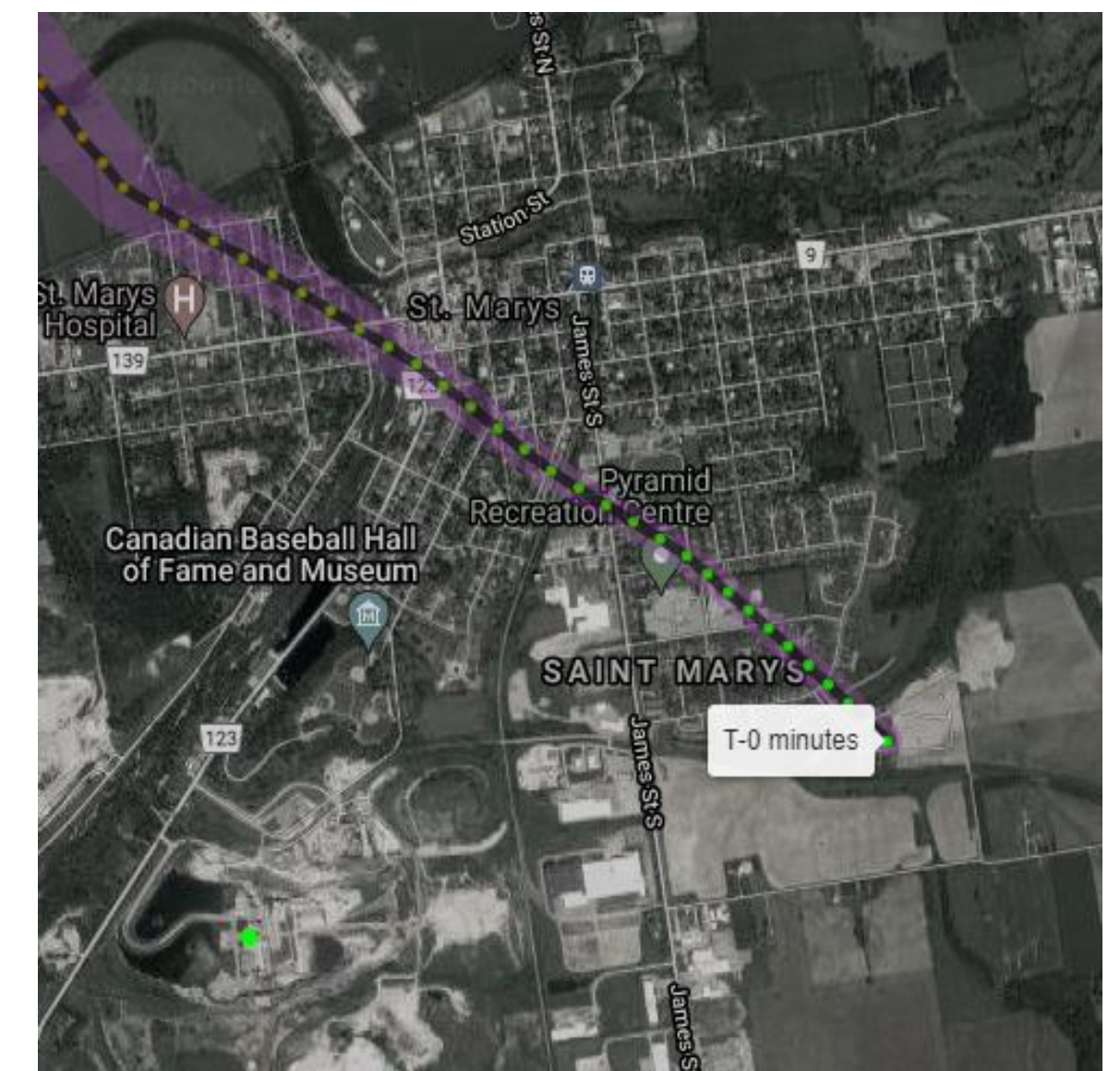
Possibly Originated from SMC

The trajectory generated by Enviro-Suite is close to aligning with the location of the stack.



Probably did not Originate from SMC

The trajectory generated by Enviro-Suite is not close to the stack but direction of the trajectory is towards SMC.



Did Not Originate from SMC

The trajectory generated by Enviro-Suite is clearly not in the direction of the stack.



Odour Complaints Received

Date	Enviro-Suite Results
July 21	Likely Originated from SMC
July 23	Likely Originated from SMC
August 10	Likely Originated from SMC

Enviro-Suite Results		
	2023 YE	2024 YTD
Likely Originated from SMC	22	3
Possibly Originated from SMC	0	0
Did not Originate from SMC	0	0
Location not Provided	3	0

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



Dust Complaints

Date	Number of Complaints	Sample Results
7/25/2024	1	Did not indicate cementitious material
7/26/2024	1	Did not indicate cementitious material
7/29/2024	1	Indicated Cementitious Material
8/12/2024	1	Did not indicate cementitious material



Alternative Low Carbon Fuels



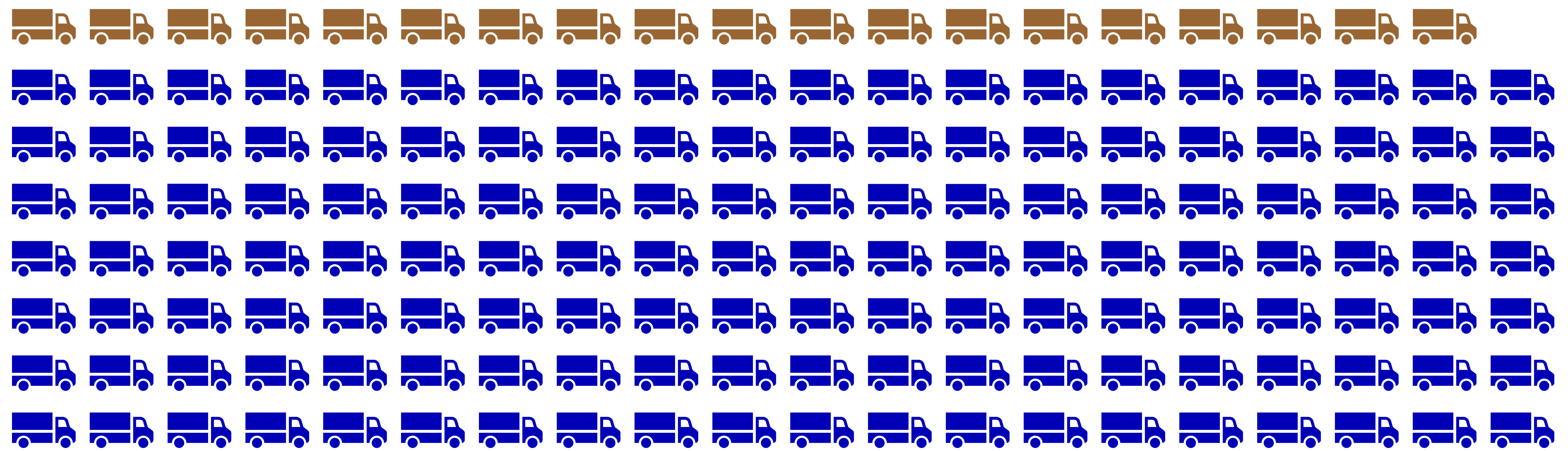
ALCF Wood



ALCF Plastic

**St Marys Cement started using ALCF
in the process in May.**

**As of August 31st SMC has used 329
tons of wood and 2658 tons of
plastic as Alternative Fuels.**



SMC has consumed 140 trucks of plastic and 19 trucks of wood Alternative Low Carbon Fuels.

According to Statistics Canada in 2019 the average Canadian disposed of 105 kg of plastic. Year To Date the quantity of plastic used as ALCF at SMC is the equivalent of 25,314 Canadians' plastic.

<https://www150.statcan.gc.ca/n1/daily-quotidien/230309/dq230309e-eng.htm>



YORK 1

Questions Brought Forward in Advance

St Marys Cement Plant and the Community Liaison Committee received an email from a resident who expressed concerns about noise and vibration perceived at their home. The resident has contacted the Community Liaison Committee multiple times between 2020 and 2023, and the CLC has discussed the concerns at various CLC meetings. Third party noise consultants have indicated that there is no correlation between cement plant operations and the resident's concerns.

The CLC was formed to address concerns related to operations of the facility however testing indicated the concern did not originate from SMC, therefore the email has been shared with CLC Members but will not be reviewed at this meeting.

Questions Brought Forward in Advance



Round Table

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

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

