

June 13, 2025 St Marys Cement Plant **Community Liaison Committee Meeting**









Agenda

- **Welcome and Introductions**
- **Complaints 2025 Year to Date**
- **Alternative Low Carbon Fuels Updates**
- **Concrete Basics**
- **CLC Terms of Reference**
- Questions Brought Forward in Advance
- Round Table
- Closing Remarks





Welcome and Introductions





cement

Community Liaison Committee

The next Community Liaison Committee Meeting will be held on Friday, June 13th 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 **Wednesday**, **June 11**

- and the Municipal Operations Center
- Welcome back everyone! *
- **Round Table Introductions** •
- *



Thank you to the Town of St Marys for allowing us to use their Youtube Channel

Did anyone have questions/concerns about the March 14th 2025 meeting?





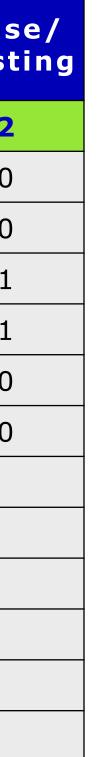
Complaints Received 2025 Year To Date

| | | Odour* | Mention Health* * | Dust | Invalid Dust | Nois Blast |
|------|-----------|--------|-------------------------|------|-----------------|---------------|
| | Total | 6 | 2 | 12 | 6 | 2 |
| | January | 0 | 0 | 0 | 0 | C |
| | February | 0 | 0 | 0 | 0 | C |
| | March | 1 | 0 | 1 | 0 | 1 |
| | April | 4 | 2 | 10 | 6 | 1 |
| | Мау | 1 | 0 | 1 | 0 | C |
| 2025 | June | 0 | 0 | 0 | 0 | C |
| | 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.





16 14 12 10 8 6 0 Feb Oct May Jan Mar Apr Jun Jul Sep Nov Dec Aug ■ Odour ■ Dust ■ Noise Complaints Year to Year 250 200 150 100 50 0 2018 2017 2019 2023 2025 2020 2021 2022 2024

Odour Dust Noise

2025 Community Complaints



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.

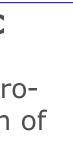
Probably did not Originate from SMC

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.





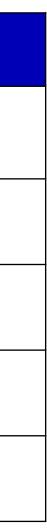


Odour Complaints Received

| Date | Enviro-Suite Results | Enviro-Suite Results | | |
|----------------|-----------------------------|---|------------|--|
| March 19, 2025 | Likely Originated from SMC | 2024 YE | E 2025 YTD | |
| April 13, 2025 | Likely Originated from SMC | Likely Originated from SMC 4 | 4 | |
| April 14, 2025 | No location Provided | Possibly Originated from SMC 0 | 0 | |
| April 17, 2025 | No location Provided | Did not Originate from SMC 0 | 0 | |
| April 24, 2025 | Likely Originated from SMC | Location not Provided 0 | 2 | |
| May 16, 2025 | Likely Originated from SMC | * Out of Enviro-Suite complaints generated using the Enviro-Suite S | oftware | |









Dust Complaints

| Date | Number of Complaints | Valid Complaints | |
|----------------|----------------------------|---------------------|-------------|
| March 20, 2025 | 1 | 1 | |
| April 19, 2025 | 2 | 0 | Di |
| April 28, 2025 | 5 | 0 | Di |
| April 29, 2025 | 3 | 3 | |
| May 6, 2025 | 1 | 1 | Indicated o |





Sample Results

Indicated cementitious material

oid not indicate cementitious material; organic in nature

oid not indicate cementitious material; organic in nature

Indicated cementitious material

cementitious material combined with non cementitious material



Alternative Low Carbon Fuels











ALCF Wood

ALCF Plastic

St Marys Cement started using ALCF in the process in May 2024. As of May 31, 2025 SMC has used 1607 tons of wood and

13,670 tons of plastic

as Alternative Low Carbon Fuels.



Since May 2024 St Marys Cement has used 647 trucks of plastic* and 57 trucks of wood* as Alternative Low Carbon Fuel.

According to Statistics Canada in 2019 the average Canadian disposed of 105 kg of plastic.

Year End 2024 the quantity of plastic used as ALCF at SMC is the equivalent of **130,190** Canadians' discarded plastic.

https://www150.statcan.gc.ca/n1/daily-guotidien/230309/dg230309e-eng.htm

*Actual values, previous CLC Meetings used average truck weights, data from today is actual count of trucks



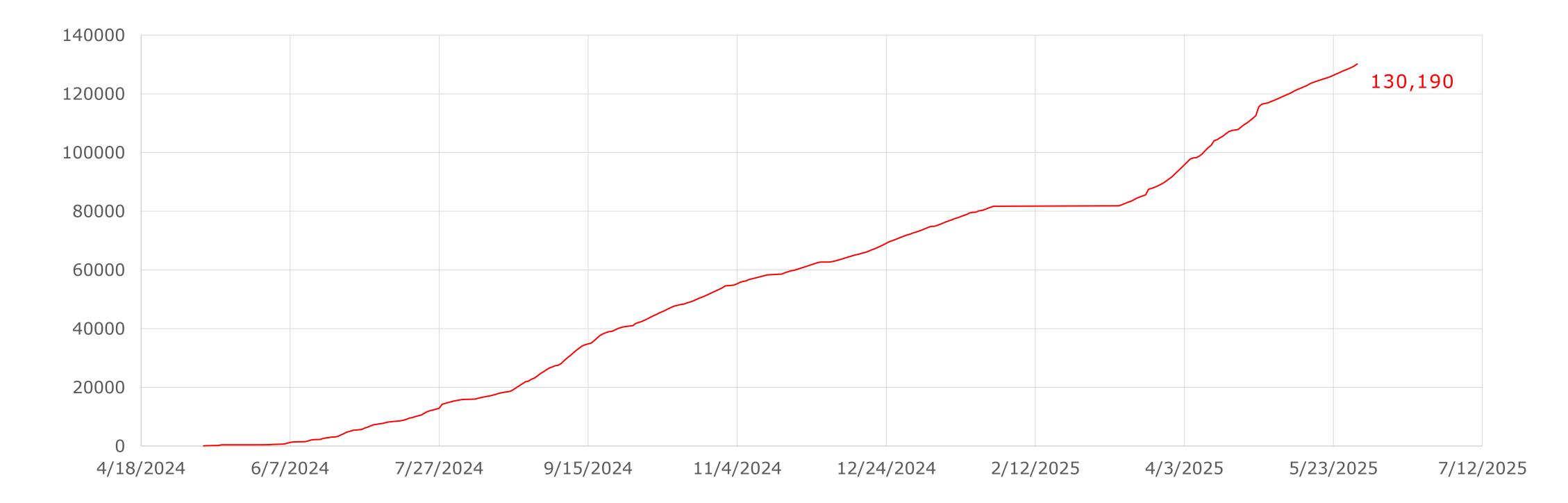




Year End 2024 the quantity of plastic used as ALCF at SMC is the equivalent of **130,190** Canadians'

discarded plastic.

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

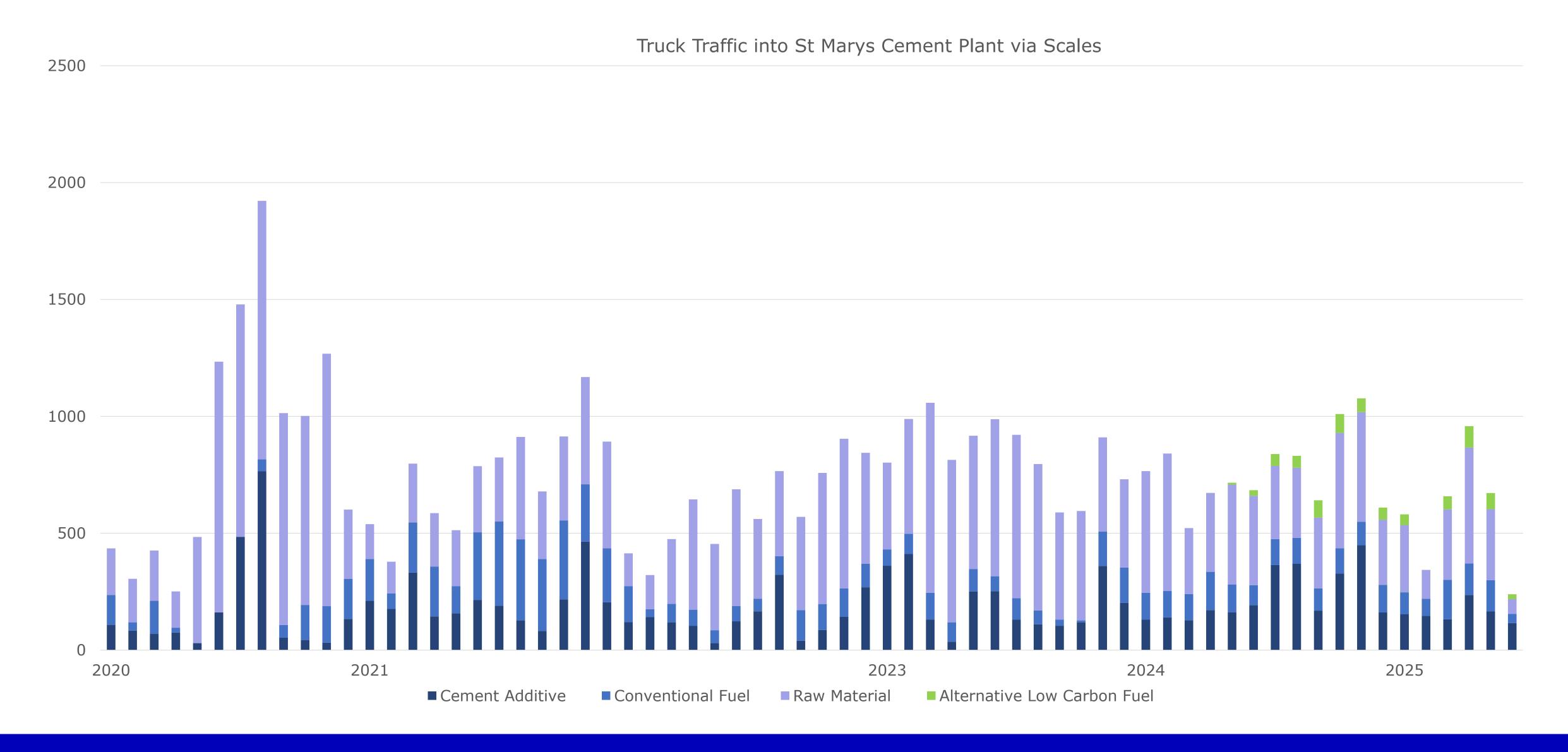


According to Statistics Canada in 2019 the average Canadian disposed of 105 kg of plastic.



Truck Traffic Impact from ALCF

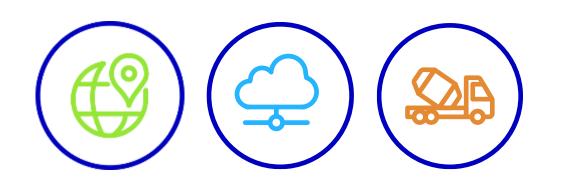






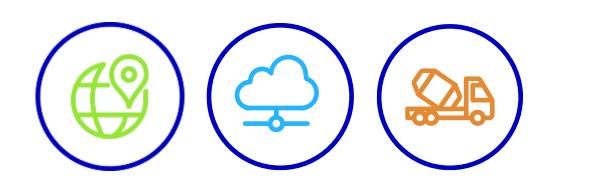
Concrete Basics







Terms of Reference Review





Terms of Reference Review

- The Terms of Reference was created in 2017 when the CLC was formed and has been reviewed a few time since then.
- As part of this year's review, we will be going over the Terms of Reference and potential changes that can be made.
- parties.

• It should be noted that the Terms of Reference is required as part of the facility's Environmental Compliance Approval and is signed by representatives of St Marys Cement Plant and the Ministry of Environment, so any changes will be approved by both



Terms of Reference Review

- dust or noise?
- 2. Is the current reporting format (video meetings) meeting the needs of the community? How many people are typically watching?
- 3. Are committee members willing to be more in the spotlight? How will their role be explained to the community? I doubt ever been asked to help?
- 4. Have the town or MECP been approached for more information outside of the CLC?

1. Does the community at large seek more information? Are there constant inquiries to you other than the complaints of odour,

members want to be inferred to as a contact that can do any more than help them voice a concern. Are current members



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

Tentative Upcoming Meetings Friday September 12, 2025 Friday December 12, 2025

| SUN SAFI | ETY INFO | GRAPHIC |
|--------------------------|------------------------------------|--|
| | UVB | associated with skin aging associated with skin burning can lead to skin cancer |
| FRAC | SPF 15 | 93% |
| | SPF 30 | 97% |
| | 🧾 SPF 50 | 98% |
| HOW TO | PROTECT YO | UR SKIN? |
| | | |
| Wear hats, sunglasses | Wear sunscreen | Seek shade during midday hours |
| TIPS | TO STAY SUN | SAFE |
| Drink more water | Reapply sunscreen every 2 hours | Use lip balm with SPF |