



Sent via email

May 16<sup>th</sup>, 2024

Sean Morrison, District Manager  
c/o Mike Close  
Ministry of the Environment, Conservation and Parks  
1094 London Road  
Sarnia, Ontario, N7S 1P1

**Re. Sulphur Dioxide Quarterly Report – First Quarter of 2024, O. Reg 88/22 S.34**

For the first quarter of 2024, Shell Sarnia Manufacturing Centre (SMC) provides the following, which has been prepared in accordance with Section 34 of O. Reg 88/22.

- 1) The date and time period of any contraventions under Sections 8 to 16 of O. Reg. 88/22 for the applicable quarter.

Not applicable. The limits noted in Sections 8 to 16 have not yet come into effect.

- 2) A summary of any measures identified under Section 32 paragraph 6 of O. Reg. 88/22 that were implemented at the facility during the applicable quarter, as well as their implementation date(s) and an assessment of their effectiveness.

Not applicable. There have been no Root Cause Analysis and Corrective/Preventive Action Reports prepared for the facility under O. Reg. 88/22.

- 3) The information from continuous monitoring required under Section 38 paragraphs 1 to 3 of O. Reg.88/22 for the applicable quarter.

Not applicable. The requirements under Section 38 paragraphs 1 to 3 of O. Reg.88/22 come into effect on July 1<sup>st</sup>, 2024.

- 4) Records from community air monitoring required under Section 39 paragraphs 3 and 5 of O. Reg. 88/22 for the applicable quarter.

Bluewater Association for Safety, Environment, and Sustainability (BASES) reported no sulphur dioxide exceedances from the Leslie Sutherland community air monitoring station for the applicable quarter. Attached is the "Reg 88/22 Community Air Monitoring Exceedance Log" provided by BASES which demonstrates there have been no exceedances during this time period (blank report).

- 5) The additional information required from community air monitoring in accordance with Subsection 40 (2) paragraphs 1 and 3 of O. Reg. 88/22 for the applicable quarter.

BASES reported no sulphur dioxide exceedances from the air monitoring stations specified in the received Section 40 notice for the applicable quarter. Attached is the "Reg 88/22 Community Air Monitoring Exceedance Log" provided by BASES which demonstrates there have been no exceedances during this time period (blank report).