



O. Reg. 88/22: Air Pollution – Discharge of Sulphur Dioxide from Petroleum Facilities

Section 34 Quarterly Report – Q4 2023

Nanticoke Refinery, Imperial Oil

February 26, 2024

This quarterly report, which covers the October to December 2023 reporting period, was prepared in accordance with Section 34 of O. Reg 88/22 and pursuant to subsection 41(1) paragraph 1 of O. Reg 88/22, Imperial Oil is making this report available to the public.

As per subsection 34(2) of O. Reg 88/22 the following information is required.

1. *The date and time period of any contravention of sections 8 to 16.*

Sections 8 to 16 are not yet in force.

2. *A summary of any measures identified under paragraph 6 of section 32 that were implemented at the facility during the quarter, their implementation dates and an assessment of their effectiveness.*

Paragraph 6 of section 32 is not yet in force.

3. *The information required under paragraphs 1 to 3 of section 38.*

Paragraphs 1 to 3 of section 38 are not yet in force.

4. *The records required under paragraphs 3 and 5 of section 39.*

The concentration of sulphur dioxide was not determined to exceed the values identified in paragraph 3 of section 39.

5. *The information required under paragraphs 1 and 3 of subsection 40 (2).*

The concentration of sulphur dioxide measured at the ambient air monitors referenced in the notice issued to the Imperial Oil Nanticoke Refinery by the Director on August 31, 2023 did not exceed the values identified in paragraph 1 of subsection 40(2).