



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

Section 34 Quarterly Report – Q2 2024

Nanticoke Refinery, Imperial Oil

August 27, 2024

This quarterly report, which covers the April to June 2024 reporting period for the Imperial Oil Nanticoke Refinery, was prepared in accordance with Section 34 of O. Reg 88/22. Imperial Oil is making this report available to the public in accordance with subsection 41(1) paragraph 1 of O. Reg 88/22.

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 applicable.

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 applicable.

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

Paragraphs 1 to 3 of section 38 are not yet applicable.

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).