



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

### **Liquid Fuel Use – March 3 and 4, 2025**

**Nanticoke Refinery, Imperial Oil**

**April 30, 2025**

## Introduction

Pursuant to subsection 41(1) paragraph 4 of O. Reg 88/22, Imperial Oil is making available to the public information relating to liquid fuel use at the Nanticoke Refinery (see Table 1).

Table 1: Information Relating to Liquid Fuel Use at the Nanticoke Refinery

O. Reg 88/22 Requirement	Imperial Oil Information
Date(s) on which the liquid fuel was used in the combustion device(s)	March 3 and 4, 2025
Explanation of the emergency that resulted in the liquid fuel use	The Refinery experienced a sudden increase in burner fuel gas pressure in its boilers. To prevent a potential unplanned shutdown of the boilers and to maintain safe Refinery operations liquid fuel was used.
Measures that are available to prevent or reduce the risk of liquid fuel being used in the combustion device in similar circumstances in the future	During unplanned situations liquid fuel burning may be required to maintain safe operations. Imperial Oil will continue to apply learnings where applicable, to prevent or reduce the need to use liquid fuel during similar circumstances in the future.