



## **O. Reg. 530/18: Air Pollution – Discharge of Sulphur Dioxide from Petroleum Facilities**

**Sarnia Refinery, Imperial**

**O.Reg. 530/18 s.6(4) Public Report for 2025**

## Introduction

As required by section 6. (4) of O.Reg 530/18, public posting of the amount of sulphur dioxide discharged from acid gas equipment when the SRU fails to operate in a normal manner must be made within 60 days of the amount being calculated.

See below table of the hourly discharge of sulphur dioxide as well as the rolling preceding 24- hour sum of sulphur dioxide discharged.

<b>Period</b>	<b>Date</b>	<b>SO<sub>2</sub> (kg/hr)</b>	<b>SO<sub>2</sub> - 24hr Sum (kg)</b>
1	12/14/25 11:00 PM	12	12
	12/15/25 12:00 AM	49	61
	12/15/25 01:00 AM	0	61
	12/15/25 02:00 AM	0	61
	12/15/25 03:00 AM	0	61
	12/15/25 04:00 AM	0	61
	12/15/25 05:00 AM	0	61
	12/15/25 06:00 AM	0	61
	12/15/25 07:00 AM	0	61
	12/15/25 08:00 AM	0	61
	12/15/25 09:00 AM	0	61
	12/15/25 10:00 AM	0	61
	12/15/25 11:00 AM	0	61
	12/15/25 12:00 PM	0	61
	12/15/25 01:00 PM	0	61
	12/15/25 02:00 PM	0	61
	12/15/25 03:00 PM	0	61
	12/15/25 04:00 PM	0	61
	12/15/25 05:00 PM	0	61
	12/15/25 06:00 PM	0	61
	12/15/25 07:00 PM	0	61
	12/15/25 08:00 PM	0	61
	12/15/25 09:00 PM	0	61
	12/15/25 10:00 PM	0	61