



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 2023

Introduction

This report is being made pursuant to section 6.(4) of O.Reg 530/18, and provides a public posting of the amount of sulphur dioxide discharged from acid gas equipment when the SRU fails to operate in a normal manner.

See below table of the hourly discharge of sulphur dioxide as well as the rolling preceding 24- hour sum of sulphur dioxide discharged for all required periods in the reporting year.

O. Reg. 530/18 Report – Sarnia Refinery

Period	Date	Hourly SO ₂ Discharged (kg)	Rolling preceding 24-hr sum of SO ₂ discharged (kg)
1	3/28/23 08:00	107	107
	3/28/23 09:00	0	107
	3/28/23 10:00	0	107
	3/28/23 11:00	0	107
	3/28/23 12:00	0	107
	3/28/23 13:00	0	107
	3/28/23 14:00	0	107
	3/28/23 15:00	0	107
	3/28/23 16:00	0	107
	3/28/23 17:00	0	107
	3/28/23 18:00	0	107
	3/28/23 19:00	0	107
	3/28/23 20:00	0	107
	3/28/23 21:00	0	107
	3/28/23 22:00	0	107
	3/28/23 23:00	0	107
	3/29/23 00:00	0	107
	3/29/23 01:00	0	107
	3/29/23 02:00	0	107
	3/29/23 03:00	0	107
	3/29/23 04:00	0	107
	3/29/23 05:00	0	107
	3/29/23 06:00	0	107
	3/29/23 07:00	0	107