

REFINERY MEMO

Sarnia Manufacturing Centre

Subject: 2019 Acid Gas Combustion Minimization Plan Summary

Date: December 31, 2020

From: Shell Canada Products, Sarnia Manufacturing Centre

Shell Canada Products' Sarnia Manufacturing Centre (Shell) is committed to delivering on the execution of its Acid Gas Combustion Minimization Plan. Progress remains on target for the implementation of measures being taken to minimize acid gas flaring.

The summary for the 2019 reporting year is as follows:

- Four (4) events were reported to the Ministry of the Environment, Conservation and Parks in accordance with Ontario Regulation 530/18: Air Pollution – Discharge of Sulphur Dioxide from Petroleum Facilities.
- Individual event emissions are posted on Shell's external facing website.

Shell continues to improve upon our environmental performance through regular investigation and implementing learnings related to acid gas flaring and combustion events. Acid gas flaring remains a requirement for the site to maintain safe operations in both abnormal and emergency events.