### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

### Permit No. 29544

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

#### AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emissi</u>	<u>Emission Rates</u>		
Point No. (1)	Name (2)	Name (3)	1b/hr	TPY		
1	Thermal Oxidizer 26.6 MMBtu/hr McGill Americas	$SO_2$ TRS $NO_x$ CO $VOC$ PM	49.21 0.05 4.19 1.05 0.11 0.57	215.5 0.2 18.4 4.6 0.5 2.5		

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in General Rule 101.1

TRS - total reduced sulfur

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter

CO - carbon monoxide

*	Emission	rates	are	based	on	and	the	facilities	are	limited	by	the
	followin	g maxin	num o	peratin	ig s	chedu	le:					

 Hrs/day	Days/week	Weeks/year	or <u>8,760</u>	Hrs/year

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# AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<u>Emissior</u>	n Rates *
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY