

Table 5 SUMMARY OF AIR QUALITY STANDARDS

Unit of Measurement	Sampling Time	ONTARIO Criteria	UNITED STATES		CANADA		IJC Objective
			Primary	Secondary	Acceptable	Desirable	
PARTICULATE MATTER							
ug/m <sup>3</sup>	24 hour	90	260	150	120	--	120
	1 year*	60	75	60	70	60	60
SULPHUR DIOXIDE							
ppm	1 hour	0.25	--	--	0.34	0.17	0.25
	3 hour	--	--	0.50	--	--	--
	24 hour	0.10	0.14	0.10	0.11	0.06	0.10
	1 year**	0.02	0.03	0.02	0.02	0.01	--

\* Geometric Mean  
 \*\* Arithmetic Mean

ug/m<sup>3</sup> - micrograms per cubic meter  
 ppm - parts per million of air