



**EMRB-8 - Table**

**Table EMRB-8-1: Modelled Concentrations in Relation to the Roadway**

Distance from Roadway [m]	Modelled Concentrations [ $\mu\text{g}/\text{m}^3$ ]							
	24-Hour TSP	24-Hour PM <sub>10</sub>	24-Hour PM <sub>2.5</sub>	1-Hour NO <sub>x</sub>	24-Hour NO <sub>x</sub>	1-Hour SO <sub>2</sub>	24-Hour SO <sub>2</sub>	1-Hour CO
50	319.51	137.04	13.69	1.91	0.93	0.009	0.004	21.21
100	195.38	83.80	8.37	1.16	0.57	0.005	0.003	12.93
150	153.46	65.82	6.57	0.85	0.44	0.004	0.002	9.39
200	128.59	55.15	5.51	0.67	0.37	0.003	0.002	7.49
250	111.01	47.61	4.76	0.55	0.32	0.003	0.001	6.15
300	97.41	41.78	4.17	0.45	0.28	0.002	0.001	5.05
350	86.02	36.89	3.69	0.41	0.25	0.002	0.001	4.55
550	55.74	23.91	2.39	0.29	0.16	0.001	0.001	3.24
950	29.90	12.83	1.28	0.19	0.09	0.001	0.000	2.12

n:\active\2013\1118\13-1118-0010 osisko-hammond reef - ea support\004 information requests\final eis-ea irs\04 provincial, aboriginal, public package\attachments for table 1\t03\_emrb-8 attachments - tables.docx