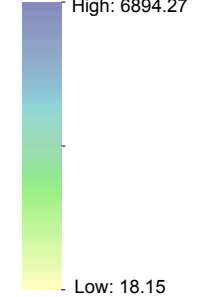


LEGEND

- Provincial Highway
- Road
- Existing Railway
- River/Stream
- Lake
- Maximum Modelled Concentrations
- Human Risk Assessment Receptor**
- Community
- Cottage
- Tourism Establishment
- Trapper Cabin
- Mine Site Road
- Access Road (Hardtack / Sawbill)
- Project Transmission Line
- Project Facilities
- Air Local Study Area
- Air Regional Study Area
- Linear Infrastructure Study Area
- Mine Facility Study Area
- TSP Concentration Contour (µg/m³)

TSP 24-hr Concentrations (µg/m³)



NOTES:

Maximum Concentration Point ID	Study Area	Averaging Period	Frequency Above Applicable Criteria
L24	Local Study Area	24-hr	63%
LA	Local Study Area	Annual	5/5
LB24	Local Study Area (500m Buffer)	24-hr	39%
LBA	Local Study Area (500m Buffer)	Annual	5/5
R24	Regional Study Area	24-hr	1%
RA	Regional Study Area	Annual	0/5
BR24	Beyond Regional Study Area	24-hr	0.3%
BRA	Beyond Regional Study Area	Annual	0/5

REFERENCE

Base Data - Provided by OSISKO Hammond Reef Gold Project Ltd
 Base Data - MNR NRVIS, obtained 2004
 Produced by Golder Associates Ltd under licence from
 Ontario Ministry of Natural Resources, © Queens Printer 2008
 Projection: Transverse Mercator Datum: NAD 83 Coordinate System: UTM Zone 15N



PROJECT			
HAMMOND REEF GOLD PROJECT ATIKOKAN, ONTARIO, CANADA			
TITLE			
TSP 24-HR CONCENTRATION (µg/m3) CONTOURS AND HUMAN HEALTH RECEPTORS			
	PROJECT NO.	1408383	SCALE AS SHOWN
	DESIGN	CGE 14 Nov. 2008	REV. ION 2
	CHECK	NH 16 Oct. 2015	
	REVIEW	TRS 16 Oct. 2015	
			FIGURE: T-12-6

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