



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

NOTES:

Maximum Concentration Point ID	Study Area	Averaging Period	Frequency Above Applicable Criteria
L1	Local Study Area	1-hr	0%
L24	Local Study Area	24-hr	0%
LA	Local Study Area	Annual	0/5
R1	Regional Study Area	1-hr	0%
R24	Regional Study Area	24-hr	0%
RA	Regional Study Area	Annual	0/5
BR1	Beyond Regional Study Area	1-hr	0%
BR24	Beyond Regional Study Area	24-hr	0%
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
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 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
SO2 MAXIMUM MODELLED CONCENTRATIONS AND HUMAN HEALTH RECEPTORS

PROJECT NO. 1408383		SCALE AS SHOWN	REV. ION 2
DESIGN	CGE	14 Nov. 2008	FIGURE: T-12-7
GIS	SC	14 Oct. 2015	
CHECK	NH	14 Oct. 2015	
REVIEW	TRS	14 Oct. 2015	

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