

Version 3 Hammond Reef Gold Project EIS/EA – Addendum (Part B)
Responses to Provincial Information Requests

1656263

| Identifier | Topic | Reference to EIS/EA Report | Summary of Comment | Proponent's Response | Subsequent Comment |
|------------|------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| | | | <i>Date: March 2014</i> | <i>Date: November 2015</i> | |
| EMRB-NEW9 | Air Quality, TSP | Atmospheric Environment TSD EIS/EA §6.1.2.1.2 | <p>The draft and final Air Quality TSD did not include tabular results for TSP that illustrated the maximum predicted concentrations. The current submission (comment responses) included tables MOECC Air 2-1 and Air 2-2 which present these concentrations for the 24-hour averaging period, but not the annual averaging period. Please provide similar tabular results for the annual averaging period.</p> <p>MOECC notes that the TSP concentrations presented are very high, and are almost an order of magnitude above Ontario's 24-hour AAQC in the Local study area, and still exceed the 24-hour AAQC "beyond the Regional study area" which can be greater than 10 km away from the sources. Please provide figures showing isopleths of TSP concentrations to illustrate the area of TSP exceedance and the frequency of exceedances for both the 24-hour and annual averaging periods.</p> | <p>Tables MOE Air-2-1 and MOE Air-2-2 have been updated to include Annual concentrations for TSP.</p> <p>As indicated in Table MOE Air-2-2, maximum annual concentrations of TSP are predicted to be above the NAAQO/CAAQS criteria for the Local Study Area and the Local Study with a 500 m buffer. In light of this a "Frequency above Applicable Criteria Analysis" has been completed for these areas. This analysis is discussed in the response to comment MOE AIR-2.</p> <p>Relevant Attachments: Updated Tables MOE Air-2-1 and MOE Air-2-2</p> | N/A |