

**AJAX PROJECT – ENVIRONMENTAL ASSESSMENT CERTIFICATE APPLICATION / ENVIRONMENTAL IMPACT STATEMENT FOR A COMPREHENSIVE STUDY**  
**TABLE OF CONCORDANCE**

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
<b>SECTION 1 - PURPOSE OF THE APPLICATION/ENVIRONMENTAL IMPACT STATEMENT</b>				<b>e.g., Section 9.2.3.10</b>	<b>e.g., Appendix 1.1-A</b>
AIR0001	1	PURPOSE OF THE APPLICATION / Environmental Impact Statement	In this section, the Proponent will summarize the purpose of the Application/EIS, and indicate that the Application/EIS fulfils the federal and provincial requirements for an EA decision.	Section 1.1.1	
AIR0002	1	PURPOSE OF THE APPLICATION / Environmental Impact Statement	The Application will also state the following: The Ajax Project is subject to review under the British Columbia Environmental Assessment Act (BCEAA). The proposed mine facility constitutes a reviewable project pursuant to Part 3 of the Reviewable Projects Regulation (B.C. Reg. 370/02), since the proposed mining facility that will have a production capacity of 75,000 tonnes or more of mineral ore per year.	Section 1.1.1	
AIR0003	1	PURPOSE OF THE APPLICATION / Environmental Impact Statement	The Application will also state the following: The Project is also subject to review under the former Canadian Environmental Assessment Act (former CEAA), with a trigger under Section 5 of the former CEAA due to the likely requirement for an authorization under the Fisheries Act related to potential impacts on fish and fish habitat, and a requirement for a licence under the Explosives Act. The CEA Agency has determined that the Project is listed in the Comprehensive Study List Regulations under the former CEAA and therefore a comprehensive study is required.	Section 1.1.1	
AIR0004		PURPOSE OF THE APPLICATION / Environmental Impact Statement	The Application will also state the following: For comprehensive studies, the Federal Minister of the Environment shall make a decision pursuant to Section 23 of the former CEAA, including consideration of the comprehensive study report, public comments, and identified mitigation measures.	Section 1.1.1	
<b>SECTION 2 - PROJECT OVERVIEW</b>					
AIR0005	2.1	PROPONENT DESCRIPTION	The information presented in this section of the AIR/EIS Guidelines will also be updated and included in the Application/EIS. The numbers presented throughout this document are based on the feasibility study and provided for general understanding of the project only since they will be refined as additional engineering is completed.	Section 2.0	
AIR0006	2.1	PROPONENT DESCRIPTION	Equipment descriptions are provided to give a general understanding of the project with final equipment selections subject to change as project engineering progresses.	Section 3.11	
AIR0007	2.1.2.	PROPONENT DESCRIPTION - CONSULTANTS	The Application/EIS will include an identification and detailed summary of the consultants who have contributed to the AIR/EIS Guidelines and Application/EIS.	Section 2.1.2	
AIR0008	2.2	PROJECT BACKGROUND	The following information will be included in the Application/EIS, and updated as necessary: Provincial and Federal Triggers; Project location, Project history, Project schedule, Environmental Management System.	Section 2.2	
AIR0009	2.2.2	PROJECT LOCATION	Figures showing the Project location, proposed facilities, roadways, and surrounding communities will be included in the Application/EIS with the most recent base mapping (i.e. orthophotos) and map scales	Section 2.2.2 Figure 2.2-1	
AIR0010	2.2.3.	PROJECT HISTORY	The Application/EIS will provide an overview of the Project's history.	Section 2.2.3	
AIR0011	2.2.4.	PROJECT SCHEDULE	The Application/EIS will outline the Project development schedule.	Section 2.2.4	
AIR0012	2.2.5.	ENVIRONMENTAL MANAGEMENT SYSTEM	The Application/EIS will include a description of the Environmental Management System (EMS) that will be implemented during all phases of the Project.	Section 2.2.5	
AIR0013	2.2.5.	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will ensure that all Project-related activities, from construction to decommissioning, are conducted in an environmentally responsible manner.	Section 2.2.5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
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AIR0014	2.2.5.	ENVIRONMENTAL MANAGEMENT SYSTEM	The ERM will include the following objectives: <ul style="list-style-type: none"> <li>• Ensure compliance with applicable legislation and regulations;</li> <li>• Promote conformance with applicable government policies and practices;</li> <li>• Ensure environmental conditions in authorizations, approvals, and licences are being met; and</li> <li>• Ensure operations are consistent with good environmental practices and sustainable development objectives.</li> </ul>	Section 2.2.5	
AIR0015	2.2.5.	ENVIRONMENTAL MANAGEMENT SYSTEM	Other components of the EMS will include: <ul style="list-style-type: none"> <li>• Planning: KAM will identify legal requirements, consider how Project activities interact with the environment, and develop a plan to reduce any adverse effects operations may have on the environment.</li> </ul>	Section 2.2.5	
AIR0016	2.2.5.	ENVIRONMENTAL MANAGEMENT SYSTEM	Other components of the EMS will include: <ul style="list-style-type: none"> <li>• Implementation: The policy and plans to improve environmental performance will be documented, communicated to employees, assign responsibilities, and train employees to ensure that staff is aware of the plan and able to perform any required duties related to it.</li> </ul>	Section 2.2.5	
AIR0017	2.2.5.	ENVIRONMENTAL MANAGEMENT SYSTEM	Other components of the EMS will include: <ul style="list-style-type: none"> <li>• Checking and Correction: KAM will develop a process or processes to monitor and record how well it is doing with respect to the environmental plan and regulatory obligations. The EMS will outline the monitoring frequency, recording and correction procedures, and revision tracking processes.</li> </ul>	Section 2.2.5	
AIR0018	2.3	PROVINCIAL SCOPE OF THE PROJECT	The Application/EIS will include a description of the scope of the Project to be assessed in the provincial EA (pursuant to the Section 11 Order)	Section 2.3	
AIR0019	2.3	PROVINCIAL SCOPE OF THE PROJECT	The Application/EIS will include a description of the Section 11 Order First Nation and Working Group First Nation consultation requirements	Section 2.3 Section 4.6	
AIR0020	2.4	FEDERAL SCOPE OF THE PROJECT	The Application/EIS will include a description of the scope of the Project to be assessed as outlined in the AIR/EIS Guidelines.	Section 2.4	
AIR0021	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project components in the alternative means assessment: Site access road;	Section 17.4.15	
AIR0022	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Water use;	Section 17.4.11	
AIR0023	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Open pit;	Section 17.4.6	
AIR0024	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Power supply and transmission line;	Section 17.4.18	
AIR0025	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Waste rock storage facilities;	Section 17.4.7	
AIR0026	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Explosives storage facility and magazine;	Section 17.4.16	
AIR0027	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Blasting schedules;	Section 17.4.17	
AIR0028	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Tailings management and location of tailings storage facility;	Section 17.4.8; Section 17.4.9	Appendix 17.4-A Appendix 17.4-B
AIR0029	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Transport corridor route;	Section 17.4.14	
AIR0030	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the following project component in the alternative means assessment: Analysis of different processing throughputs and rationale for current production configuration	Section 17.4.5	

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AIR0031	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include Alternative means identified through engagement with First Nations will be incorporated in this section	Section 17.4	
AIR0032	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include key issues in considering the alternative means of the Project;	Section 17.4.2	
AIR0033	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include discussion of alternative mining methods	Section 17.4.4	
AIR0034	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include an analysis of the alternative means of carrying out the Project that are technically and economically feasible, including closure implications of each option, such as consideration of back-filling of waste into the pit;	Section 17.4.2; Section 17.4.7	
AIR0035	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, the Application/EIS will include the rationale for selecting the preferred alternative.	Section 17.4.2	
AIR0036	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, KAM will provide a description and an assessment of options for tailings management that considers technology, siting and water balance. The assessment will: <ul style="list-style-type: none"> <li>present and compare best practices and best available technologies for tailings management for the Project, along with options for managing water balance to enhance safety and reduce the risk (likelihood and consequence) of a tailings dam failure during all phases of mine life (construction, operations, closure, post-closure);</li> </ul>	Section 17.4.9	Appendix 17.4-A Appendix 17.4-B
AIR0037	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, KAM will provide a description and an assessment of options for tailings management that considers technology, siting and water balance. The assessment will: <ul style="list-style-type: none"> <li>present and compare technically and economically viable engineering solutions that are available to adequately address site conditions; and</li> </ul>	Section 17.4.9	Appendix 17.4-A Appendix 17.4-B
AIR0038	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	In Section 17, KAM will provide a description and an assessment of options for tailings management that considers technology, siting and water balance. The assessment will: <ul style="list-style-type: none"> <li>provide a clear and transparent evaluation of the factors that supported the selection of the most suitable option. Factors that will be taken into consideration in the evaluation include safety, technical and financial aspects, and implications for environmental, health, social, heritage and economic values.</li> </ul>	Section 17.4.9	Appendix 17.4-A Appendix 17.4-B
AIR0039	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	Section 17 of the assessment will consider these factors in relation to tailings management options in both the short and long-term context.	Section 17.4.10	Appendix 17.4-C
AIR0040	2.5	ALTERNATIVE MEANS OF UNDERTAKING THE PROJECT	Section 17 will refer to: Life cycle cost assumptions (construction, operations, closure, post-closure) will be included in the analysis of options.	Section 17.4.2	
AIR0041	2.6	PROJECT LAND USE	The Application/EIS will include a description of the land ownership and land use regime including tenures, licenses, permits or other authorizations that would be potentially affected by the Project,	Section 2.6.1	
AIR0042	2.6	PROJECT LAND USE	The Application/EIS will include a description of the land ownership and land use regime including the status of consultations with holders of such tenures and permits, and private land owners including resolution of land tenure issues	Section 2.6.1	
AIR0043	2.6	PROJECT LAND USE	The Application/EIS will include: <ul style="list-style-type: none"> <li>a description of the Kamloops Land and Resource Management Plan (LRMP), and its management objectives.</li> </ul>	Section 2.6.1.3	Appendix 7.1-A [Section 3.2.1.1]
AIR0044	2.6	PROJECT LAND USE	The Application/EIS will include a summary of Aboriginal territories, land use plans or processes	Section 2.6.1.2	
AIR0045	2.6	PROJECT LAND USE	The Application/EIS will include past, current and potential future land use by Aboriginal peoples.	Section 2.6.1.2 Section 8.5 Section 14	
AIR0046	2.6	PROJECT LAND USE	The Application/EIS will include, a summary of the total non-tenured land in SSN territory pre- and post- Project;	Section 2.6.1.2	
AIR0047	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the City of Kamloops Official Community Plan as it relates to the Project;	Section 2.6.1.3 Section 8.4.2.3	Appendix 7.1-A [Section 3.2]

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AIR0048	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the City of Kamloops Sustainable Kamloops Plan and how it relates to the Project;	Section 2.6.1.3 Section 8.4.2.3	Appendix 7.1-A [Section 3.2]
AIR0049	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the Aberdeen Community Plan as it relates to the Project;	Section 2.6.1.3 Section 8.4.2.3	Appendix 7.1-A [Section 3.2]
AIR0050	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the TravelSmart Plan as it relates to the Project including the contemplated Aberdeen Drive/Copperhead Drive extensions	Section 2.6.1.3 Section 8.4.2.3	Appendix 7.1-A [Section 3.2]
AIR0051	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of any Thompson Nicola Regional District (TNRD) Official Community Plans, guidelines, and bylaws as they relate to the Project	Section 2.6.1.3 Section 8.4.2.3	Appendix 7.1-A [Section 3.2]
AIR0052	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the annual Sharp-Tailed Grouse population monitoring program conducted by regional Forests, Lands and Natural Resources Operations (FLNRO) biologist	Section 2.6.1.3 Section 6.16	Appendix 7.1-A [Section 3.2] Appendix 6.8-A [Section 13]
AIR0053	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the regional Burrowing Owl re-introduction program	Section 2.6.1.3 Section 6.15.3.4	Appendix 6.8-A [Section 12]
AIR0054	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the City's groundwater monitoring and open stability program as it relates to the Project;	Section 2.6.1.3 Section 6.2.2.3 Section 6.6.1	Appendix 6.2-D Appendix 6.6-A [Section 1.2]
AIR0055	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the Ministry of Environment (MOE) fish stocking program	Section 2.6.1.3 Section 6.7.2.3	Appendix 6.7-A
AIR0056	2.6	PROJECT LAND USE	The Application/EIS will include existing and proposed management and monitoring programs or regional studies, including a description of the Kamloops Airshed Management Plan (2012) as it relates to the Project.	Section 2.6.1.3	Appendix 7.1-A [Section 3.2]
AIR0057	2.6	PROJECT LAND USE	The Application/EIS will include: <ul style="list-style-type: none"> <li>Boundaries of the proposed encroachment into City limits, including setbacks reasonably required for the protection of the public from risk;</li> </ul>	Section 2.6.1.3 Section 11.21	
AIR0058	2.6	PROJECT LAND USE	The Application/EIS will include: <ul style="list-style-type: none"> <li>a summary of KAMs responsibilities and commitments with respect to the Agricultural Land Reserve exclusion application, and a delineation of how these plans are expected to meet the requirements of the Agricultural Land Commission</li> </ul>	Section 2.6.1.3	Appendix 7.1-A [Section 3.2]
AIR0059	2.6	PROJECT LAND USE	The Application/EIS will include: <ul style="list-style-type: none"> <li>Identification of other developments that may result in overlapping impacts with the Project;</li> </ul>	Section 2.6.1.3, Section 5.3.1	
AIR0060	2.6	PROJECT LAND USE	The Application/EIS will include: <ul style="list-style-type: none"> <li>Identification of future developments which are reasonably foreseeable and sufficiently certain to proceed.</li> </ul>	Section 2.6.1.3, Section 5.3.1	
AIR0061	2.7	PROJECT BENEFITS	KAM commits to provide information regarding Project benefits in the Application/EIS, using the statistics available from provincial ministries. The Application/EIS will state all assumptions and will reference information sources for the reported information	Section 2.7.1	
AIR0062	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include Initial capital construction cost estimates including: <ul style="list-style-type: none"> <li>Breakdown of costs for the land, buildings, and equipment associated with the Project; and</li> <li>Indication of the potential for use of local facilities and an indication of whether they are currently under-utilized.</li> </ul>	Section 2.7.2	
AIR0063	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated operating costs over the life of the Project (for land, buildings and equipment) including estimated annual operating costs (excluding labour)	Section 2.7.2	

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AIR0064	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated operating costs over the life of the Project (for land, buildings and equipment) including cost determination process and respective calculation method	Section 2.7.2	
AIR0065	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated operating costs over the life of the Project (for land, buildings and equipment) including an indication of how the costs are measured in current dollar values or net present values	Section 2.7.2	
AIR0066	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated operating costs over the life of the Project (for land, buildings and equipment) including costs for decommissioning/closure/abandonment/reclamation.	Section 2.7.2.3	
AIR0067	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including direct employment (number of person years as defined by a single person employed fulltime for one year) to be created, by major job category (e.g., labour, management, business services) during construction and operation, distinguishing among full-time, part-time and seasonal workers	Section 2.7.3	
AIR0068	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including wage levels, by major job category, for the construction and operating periods	Section 2.7.3	
AIR0069	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including breakdown of the number of people that will be hired (locally, provincially, nationally or internationally)	Section 2.7.3	
AIR0070	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including potential to use currently under-utilized local human resources	Section 2.7.3	
AIR0071	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including indication of any relevant employment policies/practices including a local hiring strategy	Section 2.7.3.2	
AIR0072	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including indirect employment for the construction and operation phases of the Project	Section 2.7.3	
AIR0073	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including employment estimates for supplies of goods and services used	Section 2.7.3	
AIR0074	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include employment estimates including any assumptions relating to industry specific multipliers and other multipliers used.	Section 2.7.3	
AIR0075	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include contractor supply services estimates including a list of the major types of businesses/contractors (local, provincial, and national level) that will benefit from the overall Project;	Section 2.7.3	
AIR0076	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include contractor supply services estimates including value of supply of service contracts expected for both the construction and operation phases of the Project	Section 2.7.5	
AIR0077	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include contractor supply services estimates including information about a local purchasing strategy.	Section 2.7.5	
AIR0078	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated annual government revenues from the construction and operation phases of the Project including local/municipal (property taxes, other);	Section 2.7.2	
AIR0079	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated annual government revenues from the construction and operation phases of the Project including Regional District (taxes, other)	Section 2.7.2	
AIR0080	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated annual government revenues from the construction and operation phases of the Project including Provincial (income tax, lease, license and tenure, royalties, other)	Section 2.7.2	
AIR0081	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include estimated annual government revenues from the construction and operation phases of the Project including Federal (income tax, Harmonized Sales Tax (HST), payroll taxes, other).	Section 2.7.2	
AIR0082	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include project contributions to healthy living.	Section 2.7.7	

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AIR0083	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include project contributions to community development.	Section 2.7.6; Section 2.7.8	
AIR0084	2.7	PROJECT BENEFITS	Project benefits discussed in the Application/EIS will include a summary of non-confidential economic benefit, capacity-building, procurement, contracting and employment and training agreements they may have, or are in the process of developing with Aboriginal groups. Details to be provided in Section 12	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR0085	2.8	APPLICABLE PERMITS	The following will be included in the Application/EIS: <ul style="list-style-type: none"> <li>A list of all applicable federal, provincial, and local government licenses, permits and/or approvals required for the construction, operation and decommissioning of the Project and the associated responsible regulatory agency</li> </ul>	Section 2.8.1; Section 2.8.2	
AIR0086	2.8	APPLICABLE PERMITS	The following will be included in the Application/EIS: <ul style="list-style-type: none"> <li>A request for a concurrent permitting process under the BCEAA pursuant to the Concurrent Approval Regulation (BC Reg. 371/2002), or a description of the synchronous permitting process through the Mine Development Review Committee</li> </ul>	Section 2.8.3	
AIR0087	2.8	APPLICABLE PERMITS	The following will be included in the Application/EIS: <ul style="list-style-type: none"> <li>A description of Aboriginal involvement in permitting processes.</li> </ul>	Section 2.8.1.1	
<b>SECTION 3- DETAILED PROJECT DESCRIPTION</b>					
AIR0088	3	DETAILED PROJECT DESCRIPTION	This section of the Application/EIS will provide a detailed, updated Project Description, supported with maps and figures at appropriate scales to demonstrate the proposed mine design and layout.	Section 3.0	
AIR0089	3.1	GEOLOGY	An up to date description of geology will be included in the Application/EIS, including regional geology	Section 3.3	
AIR0090	3.1	GEOLOGY	An up to date description geology will be included in the Application/EIS, including local geology	Section 3.3.1 and Section 3.3.2	
AIR0091	3.1	GEOLOGY	An up to date description geology will be included in the Application/EIS, including mineralization	Section 3.3.3 and Section 3.3.4	
AIR0092	3.2	MINERAL RESOURCES	An up to date mineral resource estimate will be included in the Application/EIS.	Section 3.3.7	
AIR0093	3.3	SITE GEOCHEMISTRY	The Application/EIS will contain a discussion of geological and environmental aspects that could contribute to Metal Leaching and Acid Rock Drainage (ML/ARD) conditions in disturbed areas.	Section 3.4	Appendix 3-A
AIR0094	3.3	SITE GEOCHEMISTRY	Results of geochemical characterization will be incorporated into mine planning.	Section 3.4.1	
AIR0095	3.3	SITE GEOCHEMISTRY	Results of geochemical characterization will be used in the assessment of potential impacts to surface and ground water quality,	Section 3.4.2	Appendix 3-B
AIR0096	3.3	SITE GEOCHEMISTRY	Results of geochemical characterization will be used in in waste management planning.	Section 3.4.1	
AIR0097	3.3	SITE GEOCHEMISTRY	The Application/EIS will present the ML/ARD prediction program and mitigation measures based on the following documents: <ul style="list-style-type: none"> <li>Policy for Metal Leaching and Acid Rock Drainage at Minesites in British Columbia, Ministry of Energy and Mines and Ministry of Environment, Lands and Parks, July 1998.</li> <li>Guidelines for Metal Leaching and Acid Rock Drainage at Minesites in British Columbia, Price and Errington, August 1998.</li> <li>Prediction Manual for Drainage Chemistry from Sulphidic Geologic Material. MEND Report 1.20.1, 2009.</li> </ul>	Section 11.5.2	Appendix 3-A, Section 3.1.3 Appendix 3-A, Section 3.1.4.2
AIR0098	3.3	SITE GEOCHEMISTRY	Materials at the Project that will be investigated for ML/ARD potential include overburden, pit walls, waste rock, ore, low grade ore, tailings and borrow material.	Section 3.4.1	
AIR0099	3.3	SITE GEOCHEMISTRY	Geochemical data will be presented in sufficient detail to use as a basis for surface water and groundwater quality effects assessments.	Section 3.4.2	Appendix 3-B
AIR0100	3.3.3.	SITE GEOCHEMISTRY	With respect to potential effects of ML/ARD on surface water quality, the following information will also be presented in the Application/EIS: a) Delineation of geochemical source terms and methods utilized in geochemical predictive modelling (including the use of any relevant geochemical analogues). Information will be presented in a clear and transparent manner.		Appendix 3-B

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AIR0101	3.3.3.	SITE GEOCHEMISTRY	With respect to potential effects of ML/ARD on surface water quality, the following information will be presented in the Application/EIS: b) Integration of results of the ML/ARD prediction work, water quality, hydrology, and water balance information to develop water quality predictions that will be used as a basis for impact assessment, to determine materials handling procedures, and to assess and develop ML/ARD mitigation/management requirements for the project. Geochemical modeling will be presented in a clear and transparent manner and the methods, assumptions and rationale used to estimate water quality will be thoroughly explained.	Section 6.3.4.2	Appendix 3-B
AIR0102	3.3.3.	SITE GEOCHEMISTRY	With respect to potential effects of ML/ARD on surface water quality, the following information will be presented in the Application/EIS: c) A prediction of water quality will be made for major mine components (concentrate, grade ore stockpiles, WRSF, soil and overburden stockpiles, and TSF), site surface water discharges, groundwater seepages and relevant receiving environment locations. Water quality predictions will be conducted for key flow conditions and relevant time-steps in the mine life (e.g., temporal boundaries will include operations, closure, post-closure, workings flooded and discharging, etc.).	Section 6.3.4.2	Appendix 3-B, Appendix 6.3-C [Appendix I]
AIR0103	3.3.3.	SITE GEOCHEMISTRY	With respect to potential effects of ML/ARD on surface water quality, the following information will be presented in the Application/EIS: d) Water quality predictions and effects assessment will include pH, alkalinity, sulphate, cations, major and trace metal/metalloids, nitrogen species, etc., and include comparison to all relevant water quality guidelines and objectives	Section 6.3.4.2	Appendix 3-B
AIR0104	3.3.3.	SITE GEOCHEMISTRY	With respect to potential effects of ML/ARD on surface water quality, the following information will be presented in the Application/EIS: e) the lag time to ML/ARD onset will be assessed for all potentially ARD generating materials and this information will be utilized in the development of management plans.	Section 6.3.4.2	Appendix 3-B
AIR0105	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: a) If waste rock segregation is proposed, the Application/EIS will demonstrate the feasibility of successfully segregating PAG and non-PAG mine waste materials during operations, propose geochemical segregation criteria, and identify operational methods to achieve geochemical characterization and segregation during operations (e.g., geochemical surrogates, on site lab, procedures needed etc.). The Application/EIS will include a sensitivity analysis to assess the effects of imperfect segregation of waste rock.	Section 11.5	Appendix 3-B, Section 2.1.2
AIR0106	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: b) If a water cover is proposed for ML/ARD management, information will be provided to identify the types, volumes and geochemistry of mine waste to be flooded, the disposal methods and location, the time until full flooding will occur, information to demonstrate that mine wastes will remain flooded during extreme climatic events, measures to mitigate soluble contaminants that could affect water quality, an assessment of geochemical stability under flooded conditions, and monitoring and maintenance requirements to ensure geochemical and physical security of flooded mine wastes.	Section 11.5	Appendix 3-G
AIR0107	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: c) If engineered cover systems are proposed as a ML/ARD mitigation, a conceptual design will be provided including the design objectives and principles, the characteristics and volumes of cover materials required, construction methods, assessment of expected performance and long-term effectiveness under the expected range of climatic conditions, monitoring and maintenance requirements, contingency plans, cost of constructing, and long-term monitoring and maintenance plans.	Section 3.17.5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0108	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: d) If blending of PAG and non-PAG materials to produce a benign composite is proposed as a ML/ARD mitigation strategy, information will be presented on the geochemistry of individual wastes and mixed wastes including metal release characteristics, site specific management criteria for blending, detailed waste handling and placement plans, demonstration of adequate proportions of PAG and non-PAG wastes throughout mine life, an assessment of anticipated waste rock storage facility hydrology, proposed operational monitoring plans, and contingency plans for seepage water quality.	Section 11.5	Appendix 3-A
AIR0109	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: e) If drainage collection and treatment is proposed as a mitigation strategy, a conceptual design will be provided including location, characterization of influent and effluent chemistry and flow, demonstration of the effectiveness of the drainage collection and holding system, conceptual design information on the treatment process, predicted reagent use, assessed performance under the expected range of flow and climatic conditions, sludge disposal plan, the operating, monitoring and maintenance requirements to ensure successful treatment is sufficient to achieve long-term environmental protection requirements, and anticipated capital and operating costs.	NOT APPLICABLE	
AIR0110	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: f) ML/ARD prevention and management strategies are required for temporary closure or early-permanent closure scenarios.	Section 3.17.8.1	
AIR0111	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: g) Contingency plans will be provided where there are significant uncertainties or risks associated with the predicted water quality.	Section 11.5; Section 11.7; Section 11.23	
AIR0112	3.3	SITE GEOCHEMISTRY	The Application/EIS will include a detailed discussion of mitigation requirements for ML/ARD effects, including but not limited to the following: h) Concepts for operational and post-closure monitoring and maintenance plans will be provided.	Section 11.5, Section 3.17.8.2, Section 3.17.9	
AIR0113	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on the description of the open pit development plan including pit phases and phase designs	Section 3.5	
AIR0114	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on the Pit designs including slopes, haul road widths, design standards and geotechnical and hydrogeological considerations (e.g., pit wall management);	Section 3.5.1	Appendix 3-C Section 3.2
AIR0115	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on the Description of pit water management including inflow diversions and dewatering methods	Section 3.5.1.2; Section 11.7	
AIR0116	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on the Description of conceptual instrumentation and monitoring of the pit during operations		Appendix 3-C Section 8.5
AIR0117	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on the Description of the geohazards of influence to the pit	Section 11.13	
AIR0118	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on discussion of blasting procedures and dust mitigation measures;	Section 3.5.5, Section 10.1.4.3, Section 11.6	Appendix 10.5-A [Appendix D]
AIR0119	3.4	AJAX PIT DEVELOPMENT	The Application/EIS will include detailed and updated information on the Discussion of ore grade and waste control.	Section 3.5.4	
AIR0120	3.4.2.	PIT DESIGN	The Application/EIS will include the Pit design criteria including applied design standards and justification;		Appendix 3-C
AIR0121	3.4.2.	PIT DESIGN	The Application/EIS will include Detailed information regarding the implications of Jacko Lake on pit wall stability and on dewatering efforts, particularly on the west and southwest walls of the open pit;		Appendix 6.2-C

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0122	3.4.2.	PIT DESIGN	The Application/EIS will include The impact of pit wall stability and pit dewatering in relation to the existing Kinder Morgan pipeline;	Section 3.5.1.3	
AIR0123	3.4.2.	PIT DESIGN	The Application/EIS will include The impact of pit wall stability and pit dewatering on the short and long term viability of Jacko Lake; and	Section 11.13.3.1 Section 17.6.2.5	Appendix 3-C Appendix 6.2-C Appendix 6.6-A [Appendix A]
AIR0124	3.4.2.	PIT DESIGN	The Application/EIS will include Conceptual mitigation plans.	Section 11.2	Appendix 3-C Section 8.5
AIR0125	3.5	MINE PRODUCTION SCHEDULE	The Application EIS will include updated mine production schedule.	Section 3.6	
AIR0126	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Primary Crushing	Section 3.7.2	
AIR0127	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Coarse or Stockpile and Reclaim	Section 3.7.2	
AIR0128	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Secondary Crushing	Section 3.7.2	
AIR0129	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including HPGR Feed Stockpile and Reclaim	Section 3.7.2	
AIR0130	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including HPGR Crushing (The selected circuit will be outlined and assessed in the Application/EIS.)	Section 3.7.2	
AIR0131	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Grinding and Classification	Section 3.7.2	
AIR0132	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Flotation and Re grind Circuits	Section 3.7.2	
AIR0133	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Gravity Circuit	Section 3.7.2	
AIR0134	3.6.9.	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Concentrate Handling	Section 3.7.2	
AIR0135	3.6.9.	PROCESS PLANT AND ORE PROCESSING	The Application EIS will provide information regarding the need (or lack thereof) for emergency concentrate storage locations.	Section 3.7.2	
AIR0136	3.6.9.	PROCESS PLANT AND ORE PROCESSING	The Application/EIS will discuss concentrate handling procedures in the event of unanticipated shipping interruptions.	Section 3.7.2	
AIR0137	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Reagent Handling and Storage	Section 3.7.3	
AIR0138	3.6	PROCESS PLANT AND ORE PROCESSING	The Application EIS will include updated information on the Process Plant and Ore Processing including Assay and Metallurgical Laboratory	Section 3.7.4	
AIR0139	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide detailed information on siting considerations and constraints for all mine phases	Section 3.8.1	Appendix 3-D
AIR0140	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide detailed information on surface area and height for all mine phases	Section 3.8.4, Figures 3.5-1 to 3.5-7	Appendix 3-D
AIR0141	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide detailed information on foundation characteristics for all mine phases		Appendix 3-D
AIR0142	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide detailed information on geohazards in the area for all mine phases		Appendix 3-D
AIR0143	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide characterization of the overburden material beneath the TSF footprint including composition, for all mine phases		Appendix 3-D

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0144	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide characterization of the overburden material beneath the TSF footprint including distribution for all mine phases		Appendix 3-D
AIR0145	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide characterization of the overburden material beneath the TSF footprint including thickness for all mine phases		Appendix 3-D
AIR0146	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide characterization of the overburden material beneath the TSF footprint including hydraulic conductivity properties, for all mine phases		Appendix 3-D
AIR0147	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide identification of areas of bedrock outcrop beneath the TSF footprint, for all mine phases		Appendix 3-D
AIR0148	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide assessment of areas where bedrock outcrop may require grouting and/or placement of low permeable soil cover, for all mine phases;		Appendix 3-D
AIR0149	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide Geotechnical characterization of any materials to be used in the construction of the TSF for all mine phases		Appendix 3-D
AIR0150	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide an indication whether the TSF design will be to maintain a minimum soil thickness as a TSF base;		Appendix 3-D
AIR0151	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide an identification of areas where existing overburden thickness needs to be increased;		Appendix 3-D
AIR0152	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide a hydrogeologic assessment of the area around the base of the TSF	Section 6.6	Appendix 6.6-A
AIR0153	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide embankment design criteria in accordance with the Canadian Dam Association Dam Safety Guidelines including, but not limited to: <ul style="list-style-type: none"> <li>• Source of embankment construction material;</li> <li>• Hazard classification;</li> <li>• Seismicity;</li> <li>• Inflow design flood;</li> <li>• Storage capacity;</li> <li>• Factors of safety;</li> <li>• Layout; and</li> <li>• Tailing properties.</li> </ul>		Appendix 3-D
AIR0154	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide proposed borrow locations (if any).		Appendix 3-D
AIR0155	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS Consideration of potential impacts (if any) on the physical integrity of the TSF due to a failure of the SWRSF, including, but not limited to, the potential for an induced wave in the TSF	Section 17.6.3	
AIR0156	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide a Description of tailings geochemical characteristics (including results of static and kinetic leach tests, and metal leaching potential);	Section 3.4.1.3, Section 3.17.6.1	Appendix 3-A
AIR0157	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of operations	Section 3.8.3 and Section 3.8.4	Appendix 3-D
AIR0158	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of the water reclaim system;	Section 3.8.4	Appendix 3-D
AIR0159	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of any structures designed to divert water from entering the TSF		Appendix 3-D
AIR0160	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of evaporation from the tailings water including quality and quantity;		Appendix 6.4-C
AIR0161	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of the chemical composition of binding agents used in the tailings process;	Not Applicable	
AIR0162	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of tailings water seepage (potential flows, quality, prevention and planned management strategies) and surface drainage including their collection;	Section 11.7.3.5 Section 11.7.3.6	Appendix 6.4-C

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0163	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of mitigation measures relating to fugitive dust emissions and aesthetic impacts	Section 11.6	
AIR0164	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide description of conceptual instrumentation and monitoring of the TSF during operations;	Section 3.8.6	Appendix 3-D
AIR0165	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide proposed development stages including closure information (progressive reclamation etc.);	Section 3.8.4	Appendix 3-D
AIR0166	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide construction methods, including base preparation and construction of TSF containment berm.		Appendix 3-D
AIR0167	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide Direction of groundwater flow	Section 6.6.4	Appendix 6.4-C
AIR0168	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide Management plan of control of dust/debris and other material; and	Section 11.6	
AIR0169	3.7	TAILINGS MANAGEMENT	For the TSF the Application/EIS will provide Comprehensive drainage plan design and plan around the TSF.	Section 3.8.5; Section 11.7	
AIR0170	3.7	TAILINGS MANAGEMENT	With reference to the alternatives analysis (Section 2.5), KAM will outline how the plans for tailings management will achieve best-available-technology for the Project.		Appendix 3-D
AIR0171	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	The Application/EIS will include up to date information on the WRSF design.	Section 3.9	
AIR0172	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide detailed information on siting considerations and constraints	Section 3.9.1, Section 17.4.7	Appendix 3-I
AIR0173	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide detailed information on foundation characteristics	Section 6.2	Appendix 3-I
AIR0174	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide detailed information on geohazards in the area	Section 6.2	Appendix 6.2-A
AIR0175	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide description of the WRSF water management components of the Project, including Design criteria;	Section 3.9; Section 11.7	
AIR0176	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide description of the WRSF water management components of the Project, including Instrumentation and monitoring;	Section 11.7	
AIR0177	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide description of the WRSF water management components of the Project, including Water management and erosion control measures that will separate mine affected and non-mine affected drainages and seepages	Section 11.2; Section 11.7	
AIR0178	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide discussion of the WRSF management incorporating geochemical characterization and ML/ARD issues	Section 3.9.1	
AIR0179			For the WRSF the Application/EIS will provide discussion of the WRSF management including mitigation strategies such as segregation for acid generating (AG) and potentially acid generating (PAG) material	Section 11.5	
AIR0180	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide waste rock characteristics (including geology, results of static and kinetic leach tests, and metal leaching potential)	Section 3.4.1.1 Section 3.9.1	
AIR0181	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide description of pre-production development;	Section 3.9.1 Section 3.17.6	
AIR0182	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide details of the mitigation measures used to reduce the aesthetic impact during operation, decommissioning and closure and post-closure;	Section 3.9.1; Section 3.17.4.1; Section 3.17.5; Section 3.17.6; Section 8.3.3.3	
AIR0183	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will provide proposed development stages.	Section 3.9.1	
AIR0184	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will include Results from the feasibility level geotechnical and stability assessment and the results will be considered in the design	Section 6.2.4	Appendix 3-I
AIR0185	3.8.1.	WASTE ROCK STORAGE AND ORE STOCKPILES	For the WRSF the Application/EIS will reference the BC Mine Waste Rock Pile Research Committee Interim Guidelines	Section 3.9.1	
AIR0186	3.8.2.	WASTE ROCK STORAGE AND ORE STOCKPILES	For Ore Stockpiles the BC Mine Waste Rock Pile Research Committee Interim Guidelines will be referenced.	Section 3.9.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0187	3.8.2.	WASTE ROCK STORAGE AND ORE STOCKPILES	Contingency measures for managing the ore stockpiles in the event of a temporary closure will be discussed in the Application/EIS.	Section 3.17.8.1	
AIR0188	3.9	OVERBURDEN AND TOPSOIL STOCKPILES	For Overburden and Topsoil Stockpiles, the Application/EIS will include a Description of pre-production development	Section 3.10	
AIR0189	3.9	OVERBURDEN AND TOPSOIL STOCKPILES	For Overburden and Topsoil Stockpiles, the Application/EIS will include a Description of methods for stockpiling and storing surficial soils that ensure the preservation of native seedbanks to enhance ongoing and progressive reclamation practices.	Section 3.10; Section 11.3	Appendix 3-E
AIR0190	3.10	MINING EQUIPMENT	A list of mining equipment for construction, operations, and closure will be provided in the Application/EIS including, but not limited to: <ul style="list-style-type: none"> <li>• capacity,</li> <li>• fleet size,</li> <li>• fuel requirements.</li> </ul>	Section 3.11	
AIR0191	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	The Application/EIS will provide up to date information on explosives manufacturing and storage.	Section 3.12	
AIR0192	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of the type, quantity, manufacturing, storage and use of bulk products and explosives	Section 3.12.1	
AIR0193	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including magazines	Section 3.12.2	
AIR0194	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including fuel storage	Section 3.12.2	
AIR0195	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including ammonium nitrate storage	Section 3.12.2	
AIR0196	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including maintenance/wash area	Section 3.12.2	
AIR0197	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including mobile vehicles and their parking area	Section 3.12.2	
AIR0198	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including warehouses	Section 3.12.2	
AIR0199	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including offices	Section 3.12.2	
AIR0200	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide a description of infrastructure for manufacturing or storing explosives and bulk products, including buildings	Section 3.12.2	
AIR0201	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide the specified location of the various components of the facilities, with distances to vulnerable features including but not limited to dwellings, roads, and bodies of water	Figure 2.2-1; Section 3.12.2	
AIR0202	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide spill contingency plans;	Section 11.11; Section 11.16	
AIR0203	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide details on any temporary explosive facilities to be used during the proposed mine start-up;	Not Applicable	
AIR0204	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide description of the transportation method of explosives and bulk products;	Section 3.12.3	
AIR0205	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide description of the mine plan pertaining to blasting	Section 3.12.4	
AIR0206	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	For the explosives manufacturing and storage the Application/EIS will provide description of the potential effluent.	Section 3.12.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0207	3.11	EXPLOSIVES MANUFACTURING AND STORAGE	The Application/EIS will demonstrate that safety distances required by the Explosives Regulatory Division of NRCan have been considered and met. will be met in the final project design.	Section 3.12.1; Section 3.12.2	
AIR0208	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for the pit,	Section 3.14	Appendix 6.4-C
AIR0209	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for the TSF	Section 3.14	Appendix 6.4-C
AIR0210	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for the WRSF	Section 3.14	Appendix 6.4-C
AIR0211	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for the ore stockpiles	Section 3.14 Section 11.7.3.6 Section 11.7.4.2 Section 11.7.5.3 Section 11.7.6.2	Appendix 6.4-C
AIR0212	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for the overburden	Section 3.14 Section 11.7.4.2 Section 11.7.6.2	Appendix 6.4-C
AIR0213	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for mine infrastructure.	Section 3.14	Appendix 6.4-C
AIR0214	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a summary of water management facilities for Jack Lake/Peterson Creek.	Section 3.14.1	Appendix 6.4-C
AIR0215	3.12	SITE WATER MANAGEMENT	For site water management, the Application/EIS will consider the potential for increased recharge to groundwater from the ore, overburden and topsoil stockpiles, and the WRSFs, and potential for additional seepage generated from the WRSFs and stockpiles;	Section 11.7	Appendix 6.4-C
AIR0216	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide a site wide water balance/watershed model, during construction, operations, decommissioning and closure and post-closure. The model will take into account evaporation as well as volumes and seasonal water requirements for dust control	Section 11.7	Appendix 6.4-C
AIR0217	3.12	SITE WATER MANAGEMENT	For site water management the Application/EIS will provide delineation of geochemical inputs and methods utilized in geochemical predictive modeling.		Appendix 3-B
AIR0218	3.12	SITE WATER MANAGEMENT	The Application/EIS will integrate results of the ML/ARD prediction work, surface water quality, hydrology, (including extreme events such as low (7Q10 and 7Q10 summer) and high flow scenarios), hydrogeology, and water balance information to develop water quality predictions.	Section 6.3.4	
AIR0219	3.12	SITE WATER MANAGEMENT	Water quality predictions will be used as a basis for effects assessment; to determine materials handling procedures; and to assess and develop ML/ARD mitigation/management requirements for the project.	Section 11.5	
AIR0220	3.12	SITE WATER MANAGEMENT	Final water balance estimates will be confirmed in the Application/EIS		Appendix 6.4-C
AIR0221	3.12	SITE WATER MANAGEMENT	The Application/EIS will include design criteria for contact water collection ditches and non-contact water diversion channels including design flood, channel side slopes, and proposed armour or lining. This includes any proposed changes in the flow management plan, and associated infrastructure for Jacko Lake/ Peterson Creek.		Appendix 3-F
AIR0222	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Warehouse (including storage of any hazardous materials)	Section 3.13.1	
AIR0223	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Truck shop	Section 3.13.1	
AIR0224	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Mine equipment and employee vehicle parking	Section 2.2.2; Figure 2.2-1	Appendix 8.1-A
AIR0225	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Mine dry	Section 3.13.1	
AIR0226	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Administration building;	Section 3.13.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0227	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Fuelling facilities	Section 3.13.6	
AIR0228	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Fire protection	Section 3.13.11	
AIR0229	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Sanitary sewage	Section 3.13.7	
AIR0230	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Domestic waste disposal (type and amount monthly and annually; disposal options; recycling programs) and wildlife protection/control	Section 3.13.8; Section 11.4 Section 11.9; Section 11.27	
AIR0231	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Communications	Section 3.13.13	
AIR0232	3.13	ANCILLARY INFRASTRUCTURE	The Application/EIS will include a description of the proposed site ancillary infrastructure, including Property security and medical services.	Section 3.13.12 and Section 3.13.10	
AIR0233	3.14	WATER SUPPLY	The Application/EIS will include a description of how the existing water supply facilities used by the old Afton Mine will be upgraded to supply fresh water from Kamloops Lake.	Section 3.14.2	
AIR0234	3.14	WATER SUPPLY	The Application/EIS will include the proposed extraction/use volumes for all development phases including frequency, timing and duration of extraction	Section 3.14.2 and Section 3.14.3	Appendix 6.4-C
AIR0235	3.14	WATER SUPPLY	The Application/EIS will include contingencies for excess or additional water		Appendix 6.4-C
AIR0236	3.14	WATER SUPPLY	The Application/EIS will include a sharing and off-take agreement accommodation with New Gold	Section 3.14.2	
AIR0237	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Power line route and all relevant design criteria;	Section 3.15	
AIR0238	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Width of the right-of-way;	Section 3.15	
AIR0239	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Stream crossing structures (if any)	Section 3.15	
AIR0240	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Staging areas to facilitate the construction process	Section 3.15	
AIR0241	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Size of poles	Section 3.15	
AIR0242	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Power capacity of the line	Section 3.15	
AIR0243	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Communication requirements	Section 3.13.13	
AIR0244	3.15	POWER SUPPLY	The Application/EIS will include a description of the power line, including Construction methods, including site clean-up and reclamation.	Section 3.15	
AIR0245	3.15	POWER SUPPLY	The Application/EIS will reference guidance and best practices that will be applied for installation and maintenance of powerlines (e.g., <a href="http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html">http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html</a> ), including a description and quantification of the riparian vegetation along the proposed right of way(s) adjacent to fish bearing streams.	Section 3.15	
AIR0246	3.15	POWER SUPPLY	In the Application/EIS, Watercourse crossings will also be assessed against the Minor Works (Navigation Protection Act) Order.	Not Applicable	
AIR0247	3.16	ACCESS AND SITE ROADS	The Application/EIS will include a thorough description of the proposed road use, including the use of Inks Lake Road, Lac Le Jeune Road, and Goose Lake Road	Section 3.16.2	
AIR0248	3.16	ACCESS AND SITE ROADS	The Application/EIS will include a description of road access to and within the Project area, including alignment and relevant design criteria of Project site roads and crossings	Section 3.16.2	Appendix 8.1-A
AIR0249	3.16	ACCESS AND SITE ROADS	The Application/EIS will include a description of road access to and within the Project area, including Location of any temporary and ancillary Project site roads;	Section 3.16.2	Appendix 8.1-A
AIR0250	3.16	ACCESS AND SITE ROADS	The Application/EIS will include a description of road access to and within the Project area, including Proposed borrow sources for Project site roads	Not Applicable	
AIR0251	3.16	ACCESS AND SITE ROADS	The Application/EIS will include a description of road access to and within the Project area, including Construction methods to be used for Project site roads	Section 11.21	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0252	3.16	ACCESS AND SITE ROADS	The Application/EIS will include a description of road access to and within the Project area, including The size and type of vehicles to be used.	Section 3.16.1	Appendix 8.1-A
AIR0253	3.16	ACCESS AND SITE ROADS	The Application/EIS will include information regarding access and access management strategies based on a Traffic Impact Study, to be developed with the Ministry of Transportation and Infrastructure, and consultation with the City of Kamloops.	Section 3.16.1	Appendix 8.1-A
AIR0254	3.17	PROJECT SUPPLIES AND CONCENTRATE TRANSPORT CORRIDOR	The Application/EIS will include a description of the transport corridor for the Project, including a description of public roads used for access/transport between the proposed mine site and the Port of Vancouver and between Kamloops and the proposed mine site.	Section 3.16.2	Appendix 8.1-A
AIR0255	3.17	PROJECT SUPPLIES AND CONCENTRATE TRANSPORT CORRIDOR	The Application/EIS will include a description of the transport corridor for the Project, including use of transport corridor during Project construction and operations;	Section 3.16	Appendix 8.1-A
AIR0256	3.17	PROJECT SUPPLIES AND CONCENTRATE TRANSPORT CORRIDOR	The Application/EIS will include a description of the transport corridor for the Project, including the size and type of vehicles to be used	Section 3.16.1	Appendix 8.1-A
AIR0257	3.17	PROJECT SUPPLIES AND CONCENTRATE TRANSPORT CORRIDOR	The Application/EIS will include a description of the transport corridor for the Project, including an estimate of the types and quantities of goods to be moved, including fuel products or other hazardous material	Section 3.16.1	Appendix 8.1-A
AIR0258	3.17	PROJECT SUPPLIES AND CONCENTRATE TRANSPORT CORRIDOR	The Application/EIS will include a description of the transport corridor for the Project, including the frequency and approximate timing of trips, including trucks carrying concentrate, fuel and other supplies	Section 3.16.1	Appendix 8.1-A
AIR0259	3.17	PROJECT SUPPLIES AND CONCENTRATE TRANSPORT CORRIDOR	The Application/EIS will include a description of traffic safety and spill contingency planning.	Section 11.16	
AIR0260	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include a description of the regulatory framework and requirements and government agreements that are needed with respect to the closure and reclamation phase of the Project	Section 3.17.3	
AIR0261	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include an overview of the proposed conceptual closure and reclamation plan	Section 3.17.2	
AIR0262	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include a description of the measures to be implemented through the mine site reclamation plan to mitigate long-term adverse effects of the Project	Section 3.17; Section 11.28	
AIR0263	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include an invasive Plant (Noxious Weed) Prevention and Control plan for all phases of the Project, including an inventory of, and control plan for, existing infestations as well as prevention activities and contingency plans for potential introductions	Section 11.17	
AIR0264	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include an outline of the end land use objectives, taking into consideration the recommendation of Ministry of Energy and Mines (MEM) that the reclamation program be aimed at ecological restoration of naturally occurring grassland communities, as well as information on re-vegetation species (including the possibility of cultivation of native grass seed for reclamation purposes), proposed reclamation methods and expected capability of the reclaimed area for vegetation and wildlife, especially wildlife and plant species identified as valued components	Section 3.17.4	Appendix 3-H
AIR0265	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include a description of the proposed development site at closure and after reclamation	Section 3.17.2	
AIR0266	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include a list of operational, decommissioning and closure, and reclamation components and activities intended to stabilize surface materials with a vegetation cover as quickly as possible	Section 3.17.5	Appendix 3-H
AIR0267	3.18	CLOSURE AND RECLAMATION	The Application/EIS will include a plan for temporary closure (including a description of the conditions under which temporary closure will occur).	Section 3.17.8	
AIR0268	3.18.1.	CLOSURE AND RECLAMATION	The Application/EIS will include Options for managing surface runoff that is collected on top of the closure cover.	Section 3.17.7.9	
<b>SECTION 4 - ASSESSMENT PROCESS</b>					
AIR0269	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including a list of agencies, departments, and organizations involved in the EA	Section 4.3.2 (Table 4.3-1); Section 4.4.1; Section 4.4.1.2 (Table 4.4-1); Section 4.4.2.	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0270	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including a list of applicable milestones - the issuance of Section 10 and 11 Orders	Section 4.4.1.1; Section 4.4.4 (Table 4.4-2).	
AIR0271	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including a list of applicable milestones - Technical Working Group meetings	Section 4.3.2; Section 4.4.1; Section 4.4.2; Section 4.4.4 (Table 4.4-2).	
AIR0272	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including a list of applicable milestones- public comment periods	Section 4.4.1.1; Section 4.4.1.2; Section 4.4.2.1; Section 4.4.4 (Table 4.4-2).	
AIR0273	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including a list of applicable milestones- open houses	Section 4.7.2	
AIR0274	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including tracking tables, or other appropriate approaches, used to document issues and concerns raised and the degree to which issues are considered resolved or addressed by the Proponent and other parties during the preparation of the Application/EIS. One tracking document will be prepared for the Public	Section 4.7.2	
AIR0275	4.1	PROVINCIAL EA PROCESS	The Application/EIS will include information regarding the provincial EA process during the pre-Application/EIS stage including tracking tables, or other appropriate approaches, used to document issues and concerns raised and the degree to which issues are considered resolved or addressed by the Proponent and other parties during the preparation of the Application/EIS. One tracking document will be prepared for the Technical Working Group (including Aboriginal, local, provincial, and federal government)	Section 4.7.2; Section 4.6.1	
AIR0276	4.2	FEDERAL REVIEW	The Application/EIS will include information regarding the federal process including a list of federal agencies, departments, and organizations involved in the review, and their roles	Section 4.5; Section 4.3.2 (Table 4.3-1).	
AIR0277	4.2	FEDERAL REVIEW	The Application/EIS will include information regarding the federal process including a list of applicable federal milestones	Section 4.5.5	
AIR0278	4.2	FEDERAL REVIEW	The Application/EIS will include information regarding the federal process including Reference to the issues tracking procedure used to document issues and concerns raised during the preparation of the Application/EIS. One tracking document will be prepared for the Public.	Section 4.7.1.3	
AIR0279	4.2	FEDERAL REVIEW	The Application/EIS will include information regarding the federal process including areference to the issues tracking procedure used to document issues and concerns raised during the preparation of the Application/EIS. One tracking document will be prepared for the Technical Working Group (including Aboriginal, local, provincial, and federal government)	Section 4.7; Section 4.6.1	
AIR0280	4.3	ABORIGINAL INFORMATION DISTRIBUTION AND CONSULTATION	This section will include cross references to Section 15 in Part C, which will provide details on and refer to Aboriginal consultation. The Application/EIS will provide the following in this section: A summary of proponent consultation activities undertaken with the identified Aboriginal groups potentially affected by the Project (as identified in the Section 11 Order and/or any Section 13 Order or by the federal government);	Section 4.6; Section 4.6.1; Section 4.6.2	
AIR0281	4.3	ABORIGINAL INFORMATION DISTRIBUTION AND CONSULTATION	This section will include cross references to Section 15 in Part C, which will provide details on and refer to Aboriginal consultation. The Application/EIS will provide the following in this section: A summary of issues and concerns in issue tracking tables and explanation of how these matters were addressed	Section 4.6.1.4	
AIR0282	4.3	ABORIGINAL INFORMATION DISTRIBUTION AND CONSULTATION	This section will include cross references to Section 15 in Part C, which will provide details on and refer to Aboriginal consultation. The Application/EIS will provide the following in this section: The First Nations Consultation Plan developed for the Project including the Pre-Application/EIS Consultation, Application/EIS Review, and Permitting stages	Section 4.6	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0283	4.3	ABORIGINAL INFORMATION DISTRIBUTION AND CONSULTATION	This section will include cross references to Section 15 in Part C, which will provide details on and refer to Aboriginal consultation. The Application/EIS will provide the following in this section: Documentation of the proposed methods and process to resolve outstanding issues.	Section 4.6.2.2	
AIR0284	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a summary of consultations with public and other key stakeholders, federal, provincial and local government agencies	Section 4.7.2; Section 4.7.3; Section 4.7.4	
AIR0285	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a description of the means of information distribution and consultation used including the following <ul style="list-style-type: none"> <li>Public meetings and open houses;</li> </ul>	Section 4.7.1.4; Section 4.7.2.1	
AIR0286	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a description of the means of information distribution and consultation used including the following- One-on-one meetings with interested parties;	Section 4.7.1.4; Section 4.7.2.1	
AIR0287	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a description of the means of information distribution and consultation used including the following- Publication of articles in the media, enclosures and community newspapers;	Section 4.7.1.4; Section 4.7.2.1	
AIR0288	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a description of the means of information distribution and consultation used including the following- Interviews on local radio and television; and	Section 4.7.2.1	
AIR0289	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a description of the means of information distribution and consultation used including the following- Participation in community events.	Section 4.7.1.4; Section 4.7.2.1	
AIR0290	4.4	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide, in this section, a summary of issues, concerns, and interests identified during consultations with public and other key stakeholders, federal, provincial and local government agencies and how these matters were addressed.	Section 4.7.2.3; Section 4.7.2.4; Section 4.7.2.5	
AIR0291	4.4.1.	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide an outline of consultation activities undertaken in accordance with the Public Consultation Plan in the pre-Application/EIS stage, covering both the preparation of the AIR/EIS Guidelines and Application/EIS, specifically: <ul style="list-style-type: none"> <li>A summary of consultation activities with public and other key stakeholders;</li> </ul>	Section 4.7.2.1	
AIR0292	4.4.1.	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide an outline of consultation activities undertaken in accordance with the Public Consultation Plan in the pre-Application/EIS stage, covering both the preparation of the AIR/EIS Guidelines and Application/EIS, specifically: A summary of consultation activities with federal, provincial, and local government representatives; and	Section 4.7.2.2	
AIR0293	4.4.1.	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide an outline of consultation activities undertaken in accordance with the Public Consultation Plan in the pre-Application/EIS stage, covering both the preparation of the AIR/EIS Guidelines and Application/EIS, specifically: The tracking procedure (described in Section 4.1) used to document issues and concerns raised by the public and government agencies, and the degree to which issues are considered resolved or addressed by the Proponent and other parties during the preparation of the AIR/EIS Guidelines and the Application/EIS.	Section 4.7.2	
AIR0294	4.4.2.	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide a description of the Public Consultation Plan proposed for the Application/EIS review stage of the EA process	Section 4.7.3.1	
AIR0295	4.4.2.	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide a description of the proposed programs for consultation with government agencies	Section 4.7.3.2	
AIR0296	4.4.2.	PUBLIC AND AGENCY INFORMATION DISTRIBUTION AND CONSULTATION	The Application/EIS will provide documentation of the proposed methods and process to resolve outstanding issues.	Section 4.7.3	
<b>SECTION 5 - EFFECTS ASSESSMENT</b>					
AIR0297	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include the scope of the EA	Section 4.4; Section 4.5; Table 5.2-3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)	
ID	AIR Section		Requirement			
AIR0298	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include A description of the agencies, Aboriginal groups, and stakeholders that reviewed and commented on the AIR	Section 4.7.2.2		
AIR0299	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include a list of the guidance documents recommended by agencies used to develop the assessment methodology, including justification for their use, for the relevant Valued Components (VCs), including but not limited to: <ul style="list-style-type: none"> <li>• Water and Air Baseline Monitoring Guidance Document for Mine Proponents and Operators;</li> <li>• Guidelines for Groundwater Modelling to Assess Impacts of Proposed Natural Resource Development Activities;</li> <li>• Guidelines for the Use of Explosives In or Near Canadian Fisheries Waters.</li> </ul>	Section 5.1.1		
AIR0300	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include a description of standards used for baseline studies and EA analysis	Section 5.2.1; Section 6.1.2.3; Section 6.2.2.3; Section 6.3.2.3; Section 6.4.2.3; Section 6.5.2.3; Section 6.6.2.3; Section 6.7.2.3; Section 6.8.3.4; Section 6.9.3.4; Section 6.10.3.4; Section 6.11.3.4; Section 6.12.3.4; Section 6.13.3.4; Section 6.14.3.4; Section 6.15.3.4; Section 6.16.3.4; Section 6.17.3.4; Section 7.1.2.3; Section 7.2.2.3; Section 7.3.2.3; Section 7.4.2.3; Section 7.5.2.3; Section 7.6.2.3; Section 8.1.2.3; Section 8.2.2.3; Section 8.3.2.3; Section 8.4.2.3; Section 8.5.2.3; Section 8.6.2.3; Section 9.1.2.3; Section 9.2.2.3; Section 10.1.2.3; Section 10.2.2.3; Section 10.3.2.3; Section 10.4.2.3; Section 10.5.2.3; Section 10.6.2.3; Section 10.7.2.3		
AIR0301	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include a list of all VCs considered in the EA, including justification for their selection and justification for the study areas used	Section 5.2.1; Section 6.1.1; Section 6.1.3; Section 6.2.1; Section 6.2.3; Section 6.3.1; Section 6.3.3; Section 6.4.1; Section 6.4.3; Section 6.5.1; Section 6.5.3; Section 6.6.1; Section 6.6.3; Section 6.7.1; Section 6.7.3; Section 6.8.1; Section 6.8.2; Section 6.9.1; Section 6.9.2; Section 6.10.1; Section 6.10.2; Section 6.11.1; Section 6.11.2; Section 6.12.1; Section 6.12.2; Section 6.13.1; Section 6.13.2; Section 6.14.1; Section 6.14.2; Section 6.15.1; Section 6.15.2; Section 6.16.1; Section 6.16.2; Section 6.17.1; Section 6.17.2; Section 7.1.1; Section 7.1.3; Section 7.2.1; Section 7.2.3; Section 7.3.1;		

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)	
ID	AIR Section		Requirement			
				Section 7.3.3; Section 7.4.1; Section 7.4.3; Section 7.5.1; Section 7.5.3; Section 7.6.1; Section 7.6.3; Section 8.1.1; Section 8.1.3; Section 8.4.1; Section 8.4.3; Section 8.5.1; Section 8.5.3; Section 8.6.1; Section 8.6.3; Section 8.7.1; Section 9.1.1; Section 9.1.3; Section 9.2.1; Section 9.2.3; Section 10.1.1; Section 10.1.3; Section 10.2.1; Section 10.2.3; Section 10.3.1; Section 10.3.3; Section 10.4.1; Section 10.4.3; Section 10.5.1; Section 10.5.3; Section 10.6.1; Section 10.6.3; Section 10.7.1; Section 10.7.3; Section 9.[X].1; Section 10.[X].1		
AIR0302	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include methods used for assessing potential effects of the Project, including the evaluation of the significance of effects (using the criteria of magnitude, geographic extent, duration and frequency, reversibility, context, and probability) for construction, operation, decommissioning and closure, and post-closure phases of the Project	Section 5.2.4; Section 5.2.5		
AIR0303	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include traditional ecological or community knowledge, including Aboriginal information, where publically available or provided by the Aboriginal groups	Section 5.2.1		
AIR0304	5	EFFECTS ASSESSMENT	The assessment methodology presented in the Application/EIS will include reference to, and justification for use of, applicable best management practices, guidance documents, policies, regulations, legislation or other guidance that will be followed.	Section 5.2.1; Section 6.1.4.3; Section 6.2.4.3; Section 6.3.4.3; Section 6.3.6.4; Section 6.4.4.3; Section 6.4.6.4; Section 6.5.4.3; Section 6.6.4.3; Section 6.6.6.4; Section 6.7.4.3; Section 6.7.6.4; Section 6.8.4.3; Section 6.8.6.4; Section 6.9.4.3; Section 6.9.6.4; Section 6.10.4.3; Section 6.10.6.4; Section 6.11.4.3; Section 6.12.4.3; Section 6.12.6.4; Section 6.13.4.3; Section 6.14.4.3; Section 6.14.6.4; Section 6.15.4.3; Section 6.15.6.4; Section 6.16.4.3; Section 6.16.6.4; Section 6.17.4.3; Section 6.17.6.4; Section 7.1.4.3; Section 7.1.6.4; Section 7.2.4.2; Section 7.2.6.4; Section 7.3.4.3; Section 7.3.6.4; Section 7.4.4.3; Section 7.4.6.5; Section 7.5.4.3; Section 7.5.6.4; Section 7.6.4.3; Section 8.1.4.3; Section 8.1.6.4; Section 8.2.4.3; Section 8.2.6.4; Section 8.3.4.3; Section 8.3.6.4; Section 8.4.4.3; Section 8.4.6.4; Section 8.5.4.2;		

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
				Section 8.5.5.4; Section 8.6.4.3; Section 8.6.6.4; Section 9.1.4.3; Section 9.2.4.3; Section 10.1.4.3; Section 10.1.6.4; Section 10.2.4.3; Section 10.2.6.3; Section 10.3.4.3; Section 10.3.6.4; Section 10.4.4.3; Section 10.4.6.4; Section 10.5.4.2; Section 10.5.6.4; Section 10.6.4.3; Section 10.7.4.3; Section 10.7.6.4.	
AIR0305	5.1	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will provide a description of the assessment methodology used to determine whether the Project would have significant adverse environmental, social, economic, heritage and health effects, taking into account proposed mitigation measures.	Section 5.2.4; 5.2.5	
AIR0306	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	This section of the Application/EIS will describe the rationale, justification, methodology, and criteria used to identify VCs.	Section 5.2.1	
AIR0307	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will provide the rationale and justification for choosing and assessing each VC, based on federal or provincial listing or regulation (including relevant legislation or policy concerning the VC)	Section 5.2.1; Section 6.1.1; Section 6.2.1; Section 6.3.1; Section 6.4.1; Section 6.5.1; Section 6.6.1; Section 6.7.1; Section 6.8.1; Section 6.9.1; Section 6.10.1; Section 6.11.1; Section 6.12.1; Section 6.13.1; Section 6.14.1; Section 6.15.1; Section 6.16.1; Section 6.17.1; Section 7.1.1; Section 7.2.1; Section 7.3.1; Section 7.4.1; Section 7.5.1; Section 7.6.1; Section 8.1.1; Section 8.2.1; Section 8.3.1; Section 8.4.1; Section 8.5.1; Section 8.6.1; Section 8.7.1; Section 9.1.1; Section 9.2.1; Section 10.1.1; Section 10.2.1; Section 10.3.1; Section 10.4.1; Section 10.5.1; Section 10.6.1; Section 10.7.1	
AIR0308	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will provide the rationale and justification for choosing and assessing each VC, based on scientific/professional knowledge	Section 5.2.1; Section 6.1.1; Section 6.2.1; Section 6.3.1; Section 6.4.1; Section 6.5.1; Section 6.6.1; Section 6.7.1; Section 6.8.1; Section 6.9.1; Section 6.10.1; Section 6.11.1; Section 6.12.1; Section 6.13.1; Section 6.14.1; Section 6.15.1; Section 6.16.1; Section 6.17.1; Section 7.1.1; Section 7.2.1; Section 7.3.1; Section 7.4.1; Section 7.5.1; Section 7.6.1; Section 8.1.1; Section 8.2.1; Section 8.3.1; Section 8.4.1; Section 8.5.1; Section 8.6.1;	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
				Section 8.7.1; Section 10.1.1; Section 10.2.1; Section 10.3.1; Section 10.4.1; Section 10.5.1; Section 10.6.1; Section 10.7.1	
AIR0309	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will provide the rationale and justification for choosing and assessing each VC, based on public or other stakeholder input	Section 5.2.1; Section 6.1.1; Section 6.2.1; Section 6.3.1; Section 6.4.1; Section 6.5.1; Section 6.6.1; Section 6.7.1; Section 6.8.1; Section 6.9.1; Section 6.10.1; Section 6.11.1; Section 6.12.1; Section 6.13.1; Section 6.14.1; Section 6.15.1; Section 6.16.1; Section 6.17.1; Section 7.1.1; Section 7.2.1; Section 7.3.1; Section 7.4.1; Section 7.5.1; Section 7.6.1; Section 8.1.1; Section 8.2.1; Section 8.3.1; Section 8.4.1; Section 8.5.1; Section 8.6.1; Section 8.7.1; Section 10.1.1; Section 10.2.1; Section 10.3.1; Section 10.4.1; Section 10.5.1; Section 10.6.1; Section 10.7.1	
AIR0310	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will provide the rationale and justification for choosing and assessing each VC, based on Aboriginal interest	Section 5.2.1; Section 6.1.1; Section 6.2.1; Section 6.3.1; Section 6.4.1; Section 6.5.1; Section 6.6.1; Section 6.7.1; Section 6.8.1; Section 6.9.1; Section 6.10.1; Section 6.11.1; Section 6.12.1; Section 6.13.1; Section 6.14.1; Section 6.15.1; Section 6.16.1; Section 6.17.1; Section 7.1.1; Section 7.2.1; Section 7.3.1; Section 7.4.1; Section 7.5.1; Section 7.6.1; Section 8.1.1; Section 8.2.1; Section 8.3.1; Section 8.4.1; Section 8.5.1; Section 8.6.1; Section 8.7.1; Section 10.1.1; Section 10.2.1; Section 10.3.1; Section 10.4.1; Section 10.5.1; Section 10.6.1; Section 10.7.1	
AIR0311	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will therefore provide for each VC relevant qualitative, semi-quantitative, or quantitative background data for respective regional and local study areas	Section 5.2.3; Section 6.1.2; Section 6.2.2; Section 6.3.2; Section 6.4.2; Section 6.5.2; Section 6.6.2; Section 6.7.2; Section 6.8.3; Section 6.9.3;	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)	
ID	AIR Section		Requirement			
				Section 6.10.3; Section 6.11.3; Section 6.12.3; Section 6.13.3; Section 6.14.3; Section 6.15.3; Section 6.16.3; Section 6.17.3; Section 7.1.2; Section 7.2.2; Section 7.3.2; Section 7.4.2; Section 7.5.2; Section 7.6.2; Section 8.1.2; Section 8.2.2; Section 8.3.2; Section 8.4.2; Section 8.5.2; Section 8.6.2; Section 9.1.2; Section 9.2.2; Section 10.1.2; Section 10.2.2; Section 10.3.2; Section 10.4.2; Section 10.5.2; Section 10.6.2; Section 10.7.2.		
AIR0312	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will therefore provide for each VC, Aboriginal information relevant to that VC, , where publically available or provided by Aboriginal groups	Section 5.2.2		
AIR0313	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will therefore provide for each VC description of all standards and guidelines followed in collecting and analysing data	Section 5.2.2; Section 6.1.2.3; Section 6.2.2.3; Section 6.3.2.3; Section 6.4.2.3; Section 6.5.2.3; Section 6.6.2.3; Section 6.7.2.3; Section 6.8.3.4; Section 6.9.3.4; Section 6.10.3.4; Section 6.11.3.4; Section 6.12.3.4; Section 6.13.3.4; Section 6.14.3.4; Section 6.15.3.4; Section 6.16.3.4; Section 6.17.3.4; Section 7.1.2.3; Section 7.2.2.3; Section 7.3.2.3; Section 7.4.2.3; Section 7.5.2.3; Section 7.6.2.3; Section 8.1.2.3; Section 8.2.2.3; Section 8.3.2.3; Section 8.4.2.3; Section 8.5.2.3; Section 8.6.2.3; Section 8.1.2.3; Section 9.1.2.3; Section 9.2.2.3; Section 10.1.2.3; Section 10.2.2.3; Section 10.3.2.3; Section 10.4.2.3; Section 10.5.2.3; Section 10.6.2.3; Section 10.7.2.3.		
AIR0314	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will therefore provide for each VC limitations or uncertainties and assumptions associated with any analysis, and reliability, variability, and confidence in the results.	Section 5.2.2; Section 6.1.3; Section 6.2.3; Section 6.3.3; Section 6.4.3; Section 6.5.3; Section 6.6.3; Section 6.7.3; Section 6.8.2; Section 6.9.2; Section 6.10.2; Section 6.11.2; Section 6.12.2; Section 6.13.2; Section 6.14.2; Section 6.15.2; Section 6.16.2; Section 6.17.2; Section 7.1.3.3; Section 7.1.3.4 (Appendix 7.1-B); Section 7.2.2.3; Section 7.3.2.3;		

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
				Section 7.5.3; Section 7.6.3.4; Section 8.1.3; Section 8.2.3; Section 8.3.3; Section 8.4.3; Section 8.5.3.4; Section 8.6.3; Section 9.1.3; Section 9.2.3; Section 10.1.3; Section 10.2.3; Section 10.3.3; Section 10.4.3; Section 10.5.3; Section 10.6.3.	
AIR0315	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The background information for each VC will include a summary of relevant Aboriginal information including any non-confidential traditional use, traditional knowledge, or other local knowledge provided by Aboriginal groups.	Section 5.2.3; Section 6.1.2; Section 6.2.2; Section 6.3.2; Section 6.4.2; Section 6.5.2; Section 6.6.2; Section 6.7.2; Section 6.8.3; Section 6.9.3; Section 6.10.3; Section 6.11.3; Section 6.12.3; Section 6.13.3; Section 6.14.3; Section 6.15.3; Section 6.16.3; Section 6.17.3; Section 7.1.2; Section 7.2.2; Section 7.3.2; Section 7.4.2; Section 7.5.2; Section 7.6.2; Section 8.1.2; Section 8.2.2; Section 8.3.2; Section 8.4.2; Section 8.5.2; Section 8.6.2; Section 9.1.2; Section 9.2.2; Section 10.1.2; Section 10.2.2; Section 10.3.2; Section 10.4.2; Section 10.5.2; Section 10.6.2; Section 10.7.2.	
AIR0316	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	A description of how the Aboriginal information influenced the selection or development of the VC will be provided.	Section 5.2.1; Section 6.1.1; Section 6.2.1; Section 6.3.1; Section 6.4.1; Section 6.5.1; Section 6.6.1; Section 6.7.1; Section 6.8.1; Section 6.9.1; Section 6.10.1; Section 6.11.1; Section 6.12.1; Section 6.13.1; Section 6.14.1; Section 6.15.1; Section 6.16.1; Section 6.17.1; Section 7.1.1; Section 7.2.1; Section 7.3.1; Section 7.4.1; Section 7.5.1; Section 7.6.1; Section 8.1.1; Section 8.2.1; Section 8.3.1; Section 8.4.1; Section 8.5.1; Section 8.6.1; Section 8.7.1; Section 10.1.1; Section 10.2.1; Section 10.3.1; Section 10.4.1; Section 10.5.1; Section 10.6.1; Section 10.7.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0317	5.1.1.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	Sections 12, 13, and 14 will include a description of how information received from Aboriginal groups was considered in, and influenced, development of the VCs. These sections will include a summary of any specific methodologies used to assess the interaction between potential effects and Aboriginal interests (including potential rights including title).	Section 8.5.1.1; Section 13.2.3; Section 13.3; Section 14.1.2; Section 14.2.1; Section 14.2.4; Section 14.3.1; Section 14.3.2.3; Section 14.4.1; Section 14.4.2.2; Section 14.5.1; Section 14.5.2.4; Section 14.6.1; Section 14.2.6.4.	
AIR0318	5.1.2.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will include criteria used to determine the extent of spatial boundaries for each VC. For the purpose of the EA, the following definitions will be used to define the study areas: <ul style="list-style-type: none"> <li>Local study area (LSA) is defined as the project footprint and surrounding within which there is a reasonable potential for immediate impacts to occur to the specific VC due to project components or activities.</li> <li>Regional Study Area (RSA) is defined based on the Cumulative Effects Assessment Practitioners Guide (CEA Agency 1999): “the spatial area within which cumulative effects are assessed (i.e., extending a distance from the project footprint in which both direct and indirect effects are anticipated to occur).”</li> </ul>	Section 5.2.3; Section 6.1.3; Section 6.2.3; Section 6.3.3; Section 6.4.3; Section 6.5.3; Section 6.6.3; Section 6.7.3; Section 6.8.2; Section 6.9.2; Section 6.10.2; Section 6.11.2; Section 6.12.2; Section 6.13.2; Section 6.14.2; Section 6.15.2; Section 6.16.2; Section 6.17.2; Section 7.1.3; Section 7.2.3; Section 7.3.3; Section 7.4.3; Section 7.5.3; Section 7.6.3; Section 8.1.3; Section 8.4.3; Section 8.5.3; Section 8.6.3; Section 9.1.3; Section 9.2.3; Section 10.1.3; Section 10.2.3; Section 10.3.3; Section 10.4.3; Section 10.5.3; Section 10.6.3; Section 10.7.3;	
AIR0319	5.1.2.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The spatial boundary for the assessment of each VC in the Application/EIS will be discussed and illustrated on figures provided in Section 6 through Section 10 of the Application/EIS.	Section 5.2.3; Section 6.1.3 (Figure 6.1-4); Section 6.2.3 (Figure 6.2-6); Section 6.3.3 (Figure 6.3-2); Section 6.4.3 (Figure 6.4-7); Section 6.5.3 (Figure 6.5-3); Section 6.6.3; (Drawing 6.6-G-3 in Appendix 6.6-G); Section 6.7.3 (Figure 6.7-2); Section 6.8.2 (Figure 6.8-2; Figure 6.8-3); Section 6.9.2 (Figure 6.9-2; Figure 6.9-3); Section 6.10.2 (Figure 6.10-2; Figure 6.10-3); Section 6.11.2 (Figure 6.11-2; Figure 6.11-3); Section 6.12.2 (Figure 6.12-2; Figure 6.12-3); Section 6.13.2 (Figure 6.13-2; Figure 6.13-3); Section 6.14.2 (Figure 6.14-2; Figure 6.14-3); Section 6.15.2 (Figure 6.15-2; Figure 6.15-3); Section 6.16.2 (Figure 6.16-2; Figure 6.16-3); Section 6.17.2 (Figure 6.17-2;	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)	
ID	AIR Section		Requirement			
				Figure 6.17-3); Section 7.1.3 (Figure 7.1-2; Figure 7.1-3); Section 7.2.3 (Figure 7.2-2; Figure 7.2-3); Section 7.3.3 (Figure 7.3-2; Figure 7.3-3); Section 7.4.3 (Figure 7.4-2; Figure 7.4-3); Section 7.5.3 (Figure 7.5-2; Figure 7.5-3); Section 7.6.3 (Figure 7.6-2; Figure 7.6-3); Section 8.1.3 (Figure 8.1-3; Figure 8.1-4); Section 8.2.3 (Figure 8.2-5); Section 8.3.3 (Figure 8.3-5); Section 8.4.3 (Figure 8.4-4, Figure 8.4-5); Section 8.5.3 (Figure 8.5-6); Section 8.6.3 (Figure 8.6-3; Figure 8.6-4); Section 9.1.3 (Figure 9.1-1; Figure 9.1-2); Section 9.2.3 (Figure 9.2-1); Section 10.1.3 (Figure 10.1-2); Section 10.2.3 (Figure 10.2-1); Section 10.3.3 (Figure 10.3-1); Section 10.4.3 (Figure 10.4-1); Section 10.5.3 (Figure 10.5-1; Figure 10.5-2); Section 10.6.3 (Figure 10.6-5; Figure 10.6-6); Section 10.7.3 (Figure 10.7-4; Figure 10.7-5).		
AIR0320	5.1.2.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	A justification for the selection of spatial boundaries will be provided for each VC.	Section 5.2.3; Section 6.1.3; Section 6.2.3; Section 6.3.3; Section 6.4.3; Section 6.5.3; Section 6.6.3; Section 6.7.3; Section 6.8.2; Section 6.9.2; Section 6.10.2; Section 6.11.2; Section 6.12.2; Section 6.13.2; Section 6.14.2; Section 6.15.2; Section 6.16.2; Section 6.17.2; Section 7.1.3; Section 7.2.3; Section 7.3.3; Section 7.4.3; Section 7.5.3; Section 7.6.3; Section 8.1.3; Section 8.4.3; Section 8.5.3; Section 8.6.3; Section 9.1.3; Section 9.2.3; Section 10.1.3; Section 10.2.3; Section 10.3.3; Section 10.4.3; Section 10.5.3; Section 10.6.3; Section 10.7.3;		

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0321	5.1.3.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	<p>This section of the Application/EIS will describe the rationale and criteria for selecting temporal boundaries, or the period of time to be examined in the assessment, for each of the VCs in the EA. Temporal boundaries will be described for each phase of the Project:</p> <ul style="list-style-type: none"> <li>• Construction;</li> <li>• Operations;</li> <li>• Decommissioning and closure;</li> <li>• Post-closure.</li> </ul>	Section 5.2.3; Section 6.1.3; Section 6.2.3; Section 6.3.3; Section 6.4.3; Section 6.5.3; Section 6.6.3; Section 6.7.3; Section 6.8.2; Section 6.9.2; Section 6.10.2; Section 6.11.2; Section 6.12.2; Section 6.13.2; Section 6.14.2; Section 6.15.2; Section 6.16.2; Section 6.17.2; Section 7.1.3; Section 7.2.3; Section 7.3.3; Section 7.4.3; Section 7.5.3; Section 7.6.3; Section 8.1.3; Section 8.4.3; Section 8.5.3; Section 8.6.3; Section 9.1.3; Section 9.2.3; Section 10.1.3; Section 10.2.3; Section 10.3.3; Section 10.4.3; Section 10.5.3; Section 10.6.3; Section 10.7.3;	
AIR0322	5.1.3.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will describe the approach to identification and analysis of potential project effects.	Section 5.2.4; Section 6.1.4; Section 6.2.4; Section 6.3.4; Section 6.4.4; Section 6.5.4; Section 6.6.4; Section 6.7.4; Section 6.8.4; Section 6.9.4; Section 6.10.4; Section 6.11.4; Section 6.12.4; Section 6.13.4; Section 6.14.4; Section 6.15.4; Section 6.16.4; Section 6.17.4; Section 7.1.4; Section 7.2.4; Section 7.3.4; Section 7.4.4; Section 7.5.4; Section 7.6.4; Section 8.1.4; Section 8.2.4; Section 8.3.4; Section 8.4.4; Section 8.5.4; Section 8.6.4; Section 9.1.4; Section 9.2.4; Section 10.1.4; Section 10.2.4; Section 10.3.4; Section 10.4.4; Section 10.5.4; Section 10.6.4; Section 10.7.4	
AIR0323	5.1.3.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	Assessment of effects on VCs will include consideration of direct effects from project components or activities, and effects arising from direct effects on other VC (indirect effects) on the selected VC for each project phase.	Section 5.2.4; Section 6.1.4; Section 6.2.4; Section 6.3.4; Section 6.4.4; Section 6.5.4; Section 6.6.4; Section 6.7.4; Section 6.8.4; Section 6.9.4; Section 6.10.4; Section 6.11.4; Section 6.12.4; Section 6.13.4; Section 6.14.4; Section 6.15.4; Section 6.16.4; Section 6.17.4; Section 7.1.4; Section 7.2.4;	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
				Section 7.3.4; Section 7.4.4; Section 7.5.4; Section 7.6.4; Section 8.1.4; Section 8.2.4; Section 8.3.4; Section 8.4.4; Section 8.5.4; Section 8.6.4; Section 9.1.4; Section 9.2.4; Section 10.1.4; Section 10.2.4; Section 10.3.4; Section 10.4.4; Section 10.5.4; Section 10.6.4; Section 10.7.4	
AIR0324	5.1.4.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	<p>The Application/EIS will use the following approach to identify direct and indirect effects on a selected VC for each project phase:</p> <ul style="list-style-type: none"> <li>• Interpretation of baseline information for each VC;</li> <li>• Identification of project components or activities;</li> <li>• Determination of whether there is an interaction between any of the project components or activities and the selected VC;</li> <li>• Determine if there is an environmental effect: an environmental effect is described as any change that the project may cause in the environment, or any change in the environment that has the potential to change any economic, social, heritage, or health conditions;</li> <li>• Identification of mitigation measures for each effect, including those considered in the design of the proposed mine, and those developed through the EA process. Mitigation measures will be based on hierarchy (e.g., avoidance, mitigation, restoration, compensation/offsets); and</li> <li>• Assessment of the potential for residual adverse effects, taking into account mitigation measures identified.</li> </ul>	Section 5.2	
AIR0325	5.1.5.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	<p>The Application/EIS will include an assessment of whether any adverse residual effects to a VC would be significant by analysing the following factors:</p> <ul style="list-style-type: none"> <li>• Magnitude: refers to the severity of the impact. Impacts can be high magnitude or low magnitude.</li> <li>• Geographical extent: refers to the area over which the predicted impact is expected to occur. The geographic extent of effects can be local or regional.</li> <li>• Duration: refers to the length of time the effect lasts. Can be defined as short term or long term.</li> <li>• Frequency: refers to how often an effect is expected to occur (may be described as frequent or infrequent, or may be quantified).</li> <li>• Reversibility: refers to the ability of the VC to return to its original state once the stressor is removed. Effects can be reversible or permanent.</li> <li>• Context: refers to the ability of the environment to accept change. For example, the effects of a project may have an impact if they occur in areas that are ecologically sensitive, with little resilience to imposed stresses.</li> <li>• Probability: the likelihood that an adverse effect will occur.</li> </ul>	Section 5.2.5.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0326	5.1.5.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The definition of each factor being analyzed (i.e. 'high' and 'low') specific to the VC will be provided in the Application/EIS.	Section 5.2.5.2; Section 6.1.5.2; Section 6.2.5.2; Section 6.3.5.2; Section 6.4.5.2; Section 6.5.5.2; Section 6.6.5.2; Section 6.7.5.2; Section 6.8.5.2; Section 6.9.5.2; Section 6.10.5.2; Section 6.11.5.2; Section 6.12.5.2; Section 6.13.5.2; Section 6.14.5.2; Section 6.15.5.2; Section 6.16.5.2; Section 6.17.5.2; Section 7.1.5.2; Section 7.2.5.2; Section 7.3.5.2; Section 7.4.5.2; Section 7.5.5.2; Section 7.6.5.2; Section 8.1.5.2; Section 8.2.5.2; Section 8.3.5.2; Section 8.4.5.2; Section 8.5.5.2; Section 8.6.5.2; Section 9.1.5.2; Section 10.1.5.2; Section 10.2.5.2; Section 10.3.5.2; Section 10.4.5.2; Section 10.5.5.2; Section 10.6.5.2; Section 10.7.5.2.	
AIR0327	5.1.5.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application will articulate whether or not the residual effect is expected to be significant, and provide the rationale for that determination in sufficient detail.	Section 5.2.5.4; Section 6.1.5.4; Section 6.2.5.4; Section 6.3.5.4; Section 6.4.5.4; Section 6.5.5.4; Section 6.6.5.4; Section 6.7.5.4; Section 6.8.5.4; Section 6.9.5.4; Section 6.10.5.4; Section 6.11.5.4; Section 6.12.5.4; Section 6.13.5.4; Section 6.14.5.4; Section 6.15.5.4; Section 6.16.5.4; Section 6.17.5.4; Section 7.1.5.4; Section 7.2.5.4; Section 7.3.5.4; Section 7.4.5.4; Section 7.5.5.4; Section 7.6.5.4; Section 8.1.5.4; Section 8.2.5.4; Section 8.3.5.4; Section 8.4.5.4; Section 8.5.5.4; Section 8.6.5.4; Section 9.1.5.4; Section 9.2.5.4; Section 10.1.5.4; Section 10.2.5.4; Section 10.3.5.4; Section 10.4.5.4; Section 10.5.5.4; Section 10.6.5.4; Section 10.7.5.4.	
AIR0328	5.1.5.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application will indicate how or whether consideration of likelihood has influenced the determination of significance. If likelihood is a key factor in the determination of significance, the Application will document the rationale for this determination.	Section 5.2.5.5; Section 6.1.5.5; Section 6.2.5.5; Section 6.3.5.5; Section 6.4.5.5; Section 6.5.5.5; Section 6.6.5.5; Section 6.7.5.5; Section 6.8.5.5; Section 6.9.5.5; Section 6.10.5.5; Section 6.11.5.5; Section 6.12.5.5; Section 6.13.5.5; Section 6.14.5.5; Section 6.15.5.5; Section 6.16.5.5; Section 6.17.5.5; Section 7.1.5.5; Section 7.2.5.5;	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
				Section 7.3.5.5; Section 7.4.5.5; Section 7.5.5.5; Section 7.6.5.5; Section 8.1.5.5; Section 8.2.5.5; Section 8.3.5.5; Section 8.4.5.5; Section 8.5.5.5; Section 8.6.5.5; Section 9.1.5.5; Section 9.2.5.5; Section 10.1.5.5; Section 10.2.5.5; Section 10.3.5.5; Section 10.4.5.5; Section 10.5.5.5; Section 10.6.5.5; Section 10.7.5.5.	
AIR0329	5.1.6.	PROJECT EFFECTS ASSESSMENT METHODOLOGY	This section of the Application/EIS will discuss the provincial and federal government methodologies for Cumulative Effects Assessment (CEA). The following guidelines and standards will be referenced in the CEA: <ul style="list-style-type: none"> <li>Cumulative Effects Assessment Practitioners Guide. CEA Agency, 1999.</li> <li>A Reference Guide for the Canadian Environmental Assessment Act. Addressing Cumulative Environmental Effects. CEA Agency, 1994.</li> <li>Addressing Cumulative Environmental Effects under the Canadian Environmental Assessment Act. Operational Policy Statement. CEA Agency, 2007a.</li> </ul>	Section 5.3	
AIR0330	5.1.6.1	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will identify and describe other projects and activities with the potential to interact with the residual Project effects.	Section 5.3.1	
AIR0331	5.1.6.1	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will include a rationale for including or excluding potentially relevant projects from the CEA, the information sources used, and documentation of efforts made to obtain information.	Section 5.3.2; Section 6.1.6.2; Section 6.2.6.2; Section 6.3.6.2; Section 6.4.6.2; Section 6.5.6.2; Section 6.6.6.2; Section 6.7.6.2; Section 6.8.6.2; Section 6.9.6.2; Section 6.10.6.2; Section 6.11.6.2; Section 6.12.6.2; Section 6.13.6.2; Section 6.14.6.2; Section 6.15.6.2; Section 6.16.6.2; Section 6.17.6.2; Section 7.1.6.3; Section 7.2.6.3; Section 7.3.6.3; Section 7.4.6.3; Section 7.5.6.3; Section 7.3.6.3; Section 7.3.6.3; Section 8.1.6.3; Section 8.2.6.3; Section 8.3.6.3; Section 8.4.6.3; Section 8.5.5.3; Section 8.6.6.3; Section 9.1.6.3; Section 9.2.6.3; Section 10.1.6.3; Section 10.2.6.2 (Table 10.2-4); Section 10.3.6.3; Section 10.4.6.3; Section 10.5.6.3; Section 10.7.6.3.	
AIR0332	5.1.6.1	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will describe the methodology for identifying potential interactions between residual Project effects and other project activities.	Section 5.3.2	
AIR0333	5.1.6.1	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The CEA will consider certain and reasonably foreseeable past, present, and future projects and activities.	Section 5.3.2	
AIR0334	5.1.6.2	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will describe additional practicable mitigation measures, including management and compensation plans, which will be implemented to address cumulative effects.	Section 5.3.3; Section 6.1.6 (Table 6.1-16); Section 6.2.6 (Table 6.2-16); Section 6.3.6.4 (Table 6.3-15); Section 6.4.6.4 (Table 6.4-20); Section 6.6.6.4;	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
				Section 6.7.6.4 (Table 6.7-18); Section 6.8.6.4; Section 6.9.6.4 (Table 6.9-16); Section 6.10.6.4 (Table 6.10-16); Section 6.12.6.4 (Table 6.12-27); Section 6.14.6.4 (Table 6.14-27); Section 6.15.6.4 (Table 6.15-18); Section 6.16.6.4 (Table 6.16-17); Section 6.17.6.4 (Table 6.17-25); Section 7.1.6.4; Section 7.2.6.4; Section 7.3.6.4; Section 7.4.6.5; Section 7.5.6.4; Section 7.1.7.4; Section 8.1.6.4; Section 8.2.6.4; Section 8.3.6.4; Section 8.4.6.4; Section 8.5.5.4; Section 8.6.6.4; Section 10.1.6.4; Section 10.2.6.4; Section 10.3.6.4; Section 10.4.6.4; Section 10.5.6.4; Section 10.7.6.4.	
AIR0335	5.1.6.2	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will assess whether there are any adverse cumulative effects, after the application of mitigation measures, and will describe the methodology for making this assessment (as described in Section 5.1.5).	Section 5.3.4	
AIR0336	5.1.6.3	PROJECT EFFECTS ASSESSMENT METHODOLOGY	The Application/EIS will include analysis of the significance of the overall residual cumulative effects of the Project considering magnitude, geographic extent, duration and frequency, reversibility, context, and probability.	Section 5.3.4; Section 6.1.6.5; Section 6.2.7; Section 6.3.6.5; Section 6.4.6.5; Section 6.6.6.5; Section 6.7.6.5; Section 6.8.6.5; Section 6.9.6.5; Section 6.10.6.5; Section 6.12.6.5; Section 6.14.6.5; Section 6.15.6.5; Section 6.16.6.5; Section 6.17.6.5; Section 7.1.6.5; Section 7.2.6.5; Section 7.3.6.5; Section 7.4.6.6; Section 7.5.6.5; Section 8.1.6.5; Section 8.2.6.5; Section 8.3.6.5; Section 8.4.6.5; Section 8.5.5.5; Section 8.6.6.5; Section 10.1.6.5; Section 10.2.6.4; Section 10.3.6.5; Section 10.4.6.5; Section 10.7.6.5.	
<b>SECTION 6 - ASSESSMENT OF POTENTIAL ENVIRONMENTAL EFFECTS</b>					
AIR0337	6.1.1.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include the rationale for choosing and assessing Greenhouse Gas Management as a VC. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.1.1	
AIR0338	6.1.2.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include an introduction to the baseline information collection program (sample sites, sample frequency, etc.) for greenhouse gas emissions in the Project area	Section 6.1.2.3	
AIR0339	6.1.2.	GREENHOUSE GAS MANAGEMENT	A detailed meteorological report will be provided in the Application/EIS appendices.		Appendix 6.1-A
AIR0340	6.1.3.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.1.3.1	
AIR0341	6.1.3.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA and an identification of the sources of GHGs within the study area and comparable GHG sources in the Province;	Figure 6.1-7; Table 6.1-4	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0342	6.1.3.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.1.3.2	
AIR0343	6.1.4.	GREENHOUSE GAS MANAGEMENT	This section of the Application/EIS will identify: Project components that will be considered in the effects analysis;	Section 6.1.4.2	
AIR0344	6.1.4.	GREENHOUSE GAS MANAGEMENT	This section of the Application/EIS will identify: Project components or activities that could cause greenhouse gas emissions;	Section 6.1.4.2	
AIR0345	6.1.4.	GREENHOUSE GAS MANAGEMENT	This section of the Application/EIS will identify: Mitigation measures that will be utilized to minimize project effects; and	Section 6.1.4.3	
AIR0346	6.1.4.	GREENHOUSE GAS MANAGEMENT	This section of the Application/EIS will identify: Residual effects.	Section 6.1.5.1	
AIR0347	6.1.4.	GREENHOUSE GAS MANAGEMENT	The Proponent will commit to reviewing best practices as identified by the B.C. Climate Action Secretariat regarding GHG emissions and climate change impacts for the Project and identify in the Application/EIS how these considerations will be incorporated in the design.	Section 6.1.4.3	
AIR0348	6.1.5.	GREENHOUSE GAS MANAGEMENT	The residual effects and significance of GHG emissions remaining after implementation of Management Plans, and any monitoring, follow-up, and adaptive management programs will be assessed following methodology presented in Section 5.1.5.	Section 6.1.5	
AIR0349	6.1.6.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.1.6	
AIR0350	6.1.6.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include identification and description of any potential cumulative effects in relation to provincial GHG emissions totals and emissions from other comparable mining and industrial facilities in the Province	Section 6.1.5.6	
AIR0351	6.1.6.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6	Section 6.1.6	
AIR0352	6.1.7.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include a summary of potential residual effects	Section 6.1.5.6	
AIR0353	6.1.7.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include a summary of potential cumulative effects	Section 6.1.6	
AIR0354	6.1.7.	GREENHOUSE GAS MANAGEMENT	The Application/EIS will include discussion of significance of the residual and cumulative effects.	Section 6.1.5.6; Section 6.1.6	
AIR0355	6.2.1.	GEOLOGY, LANDFORMS AND SOILS	KAM will provide the rationale for choosing and assessing geology, landforms, and soils as VCs in the Application/EIS. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.2.1; Table 6.2.1	
AIR0356	6.2.1.	GEOLOGY, LANDFORMS AND SOILS	Potential effects of the project on slope stability including on the Aberdeen Hills area, soil erosion, and existing geohazards will be assessed.	Section 6.2.4.2	
AIR0357	6.2.2.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will present a summary of the baseline information collection program and results for geology, landforms and soils in the Project.	Section 6.2.2.3	
AIR0358			The Application/EIS appendices will present a more detailed report of the baseline information collection program and results for geology, landforms and soils in the Project.	Section 6.2.2.3	Appendix 6.2-A; Appendix 6.2-B; Appendix 6.2-C; Appendix 6.2-D; Appendix 6.2-E
AIR0359	6.2.2.	GEOLOGY, LANDFORMS AND SOILS	The Application/EIS will include baseline soils information and outline the plans for stripping and stockpiling of the soil horizons for use in reclamation and restoration of the long term agricultural capacity of the site after the mine is decommissioned.	Section 6.2.4.2	
AIR0360	6.2.3.	GEOLOGY, LANDFORMS AND SOILS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.2.3.1	
AIR0361	6.2.3.	GEOLOGY, LANDFORMS AND SOILS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Figure 6.2-6	
AIR0362	6.2.3.	GEOLOGY, LANDFORMS AND SOILS	The Application/EIS will include the description of the period of time to be examined in the VC assessment	Section 6.2.3.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0363	6.2.3.	GEOLOGY, LANDFORMS AND SOILS	Figures depicting the final extents of the LSA and RSA geology, landforms and soils will be provided in the Application/EIS.	Figure 6.2-6	
AIR0364	6.2.4.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will identify Project components that will be considered in the effects analysis	Section 6.2.4.1; Table 6.2-7	
AIR0365	6.2.4.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will identify Project activities leading to effects for each components	Section 6.2.4.1; Table 6.2-7	
AIR0366	6.2.4.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will identify Mitigation measures that will be utilized to minimize project effects	Section 6.2.4.3; Table 6.2-12	
AIR0367	6.2.4.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will identify Residual effects.	Section 6.2.5.1; Table 6.2-13	
AIR0368	6.2.5.	GEOLOGY, LANDFORMS AND SOILS	The residual effects and significance on geology, landforms and soils remaining after implementation of management plans, and any monitoring, follow-up, and adaptive management programs will be assessed following methodology presented in Section 5.1.5	Section 6.2.5.3; Section 6.2.5.4; Section 6.2.5.5; Section 11.2	
AIR0369	6.2.6.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.2.6.2	
AIR0370	6.2.6.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will provide an identification and description of any potential cumulative effects	Table 6.2-18	
AIR0371	6.2.6.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Table 6.2-18	
AIR0372	6.2.7.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will provide a summary of potential residual effects	Section 6.2.5.1; Table 6.2-13	
AIR0373	6.2.7.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will provide a summary of potential cumulative effects;	Table 6.2-18	
AIR0374	6.2.7.	GEOLOGY, LANDFORMS AND SOILS	This section of the Application/EIS will provide discussion of significance of the residual and cumulative effects	Section 6.2.5.3, Section 6.2.5.5.5; Section 6.2.7	
AIR0375	6.3.1.	SURFACE WATER QUALITY	The Application/EIS will provide the rationale for choosing and assessing surface water quality as a VC in the Application/EIS. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.3.1	
AIR0376	6.3.1.	SURFACE WATER QUALITY	Surface water quality was selected as an Environmental VC for its importance to fish and wildlife, and use by humans for drinking water, livestock and irrigation water, and recreation; however, any water quality changes will be assessed in relation to the aquatic resources, human health, wildlife, and recreation VCs, where guidelines exist, in the relevant sections of the Application/EIS.	Section 6.3.1	
AIR0377	6.3.2.	SURFACE WATER QUALITY	Baseline water quality in the Project area will be characterized through a project-specific monitoring program and any regional and historical data, where available.	Section 6.3.2	Appendix 6.3-A
AIR0378	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will describe baseline surface water quality for all potentially affected waters in the Project area and in reference areas.	Section 6.3.2	Appendix 6.3-A
AIR0379	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will Contain maps showing locations of all surface water monitoring stations in relation to Project components.	Section 6.3.2	Appendix 6.3-A
AIR0380	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will list all relevant provincial and federal standards and guidelines used in data collection and interpretation.	Section 6.3.2	Appendix 6.3-A
AIR0381	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will describe sampling frequency and methods used in collection and analysis of the data.	Section 6.3.2	Appendix 6.3-A
AIR0382	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will describe the Quality Assurance/Quality Control (QA/QC) program and data quality objectives (DQOs) and provide an analysis of the performance of the data	Section 6.3.2	Appendix 6.3-A
AIR0383	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will present results in tabular and/or graphic format and compare them to current provincial and federal water quality standards for protection of aquatic life.	Section 6.3.2	Appendix 6.3-A
AIR0384	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will reference the applicable appendices where raw data can be found.	Section 6.3.2	Appendix 6.3-A

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0385	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will provide a summary and interpretation of key parameters for baseline water quality data.	Section 6.3.2	Appendix 6.3-A
AIR0386	6.3.2.	SURFACE WATER QUALITY	This section of the Application/EIS will outline the activities and commitments to maintaining the water resources onsite and to the neighbouring areas, including for agricultural production.	Section 3.14; Section 6.3.5; Section 11.7	
AIR0387	6.3.3.	SURFACE WATER QUALITY	Results from air dispersion and groundwater modelling will be reviewed, and if the results indicate potential for measureable indirect effects to water quality [in the Cherry Creek watershed], the assessment area will be expanded to include Cherry Creek watershed.	Section 6.3.2	Appendix 6.3-A
AIR0388	6.3.3.	SURFACE WATER QUALITY	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.3.3.1	
AIR0389	6.3.3.	SURFACE WATER QUALITY	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 6.3.3.1	
AIR0390	6.3.3.	SURFACE WATER QUALITY	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.3.3.2	
AIR0391	6.3.4.	SURFACE WATER QUALITY	This section of the Application/EIS will identify project components that will be considered in the effects analysis	Section 6.3.4.1	
AIR0392	6.3.4.	SURFACE WATER QUALITY	This section of the Application/EIS will identify project components or activities that could interact with and potentially change surface water quality	Section 6.3.4.1	
AIR0393	6.3.4.	SURFACE WATER QUALITY	This section of the Application/EIS will identify mitigation measures that will be utilized to minimize project effects.	Section 6.3.4.2; Section 6.3.4.3	
AIR0394	6.3.4.	SURFACE WATER QUALITY	The Application/EIS will quantify potential changes to surface water quality from construction, operation, decommissioning and closure, and post-closure of the Project on the Peterson Creek watershed	Section 6.3.4.2	
AIR0395	6.3.4.	SURFACE WATER QUALITY	The effect of the Project will be assessed locally with a numerical mass balance model.	Section 6.3.4.2	
AIR0396	6.3.4.	SURFACE WATER QUALITY	The full list of parameters to be modelled, model inputs, source terms, solubility limits, and all assumptions will be provided in the Application/EIS.	Section 6.3.4.2	Appendix 6.3-A
AIR0397	6.3.4.	SURFACE WATER QUALITY	Contact water source terms will also be provided by the geochemical characterization for the Project.	Section 6.3.4.2	
AIR0398	6.3.4.	SURFACE WATER QUALITY	The model outputs will be compared to baseline data and to the relevant guidelines and the Application/EIS will provide a discussion of exceedances.	Section 6.3.4.2	
AIR0399	6.3.4.	SURFACE WATER QUALITY	The potential effects of the changes to water quality will be addressed under the relevant sections of the Application/EIS that pertain to the specific VCs.	Section 6.3.4.2	
AIR0400	6.3.4.	SURFACE WATER QUALITY	The impact of dust from the site falling on local lakes and streams will also be addressed in the Application/EIS.	Section 6.3.4.2	Appendix 6.3-E
AIR0401	6.3.4.	SURFACE WATER QUALITY	The Application/EIS will identify mitigation strategies and treatment processes required to maintain water quality and discuss the effectiveness of proposed mitigation measures; these will be integrated into the numerical mass balance model for the determination of residual changes to water quality.	Section 6.3.4.2	
AIR0402	6.3.4.	SURFACE WATER QUALITY	Progressive reclamation activities will also be discussed as they pertain to surface water quality mitigation.	Section 6.3.4.3	
AIR0403	6.3.4.	SURFACE WATER QUALITY	A water management plan will address the planning and design of water management infrastructure, as well as addressing sediment and erosion control measures to minimize concentrations of suspended sediments in the receiving environment, and any monitoring programs, including the establishment of additional far field monitoring sites if trends at the near field sites are evident.	Section 6.3.4.3; Section 11.2	
AIR0404	6.3.5.	SURFACE WATER QUALITY	The Application/EIS will identify, describe and quantify potential residual effects to surface water quality, which will be provided as input for the assessment of the significance of the potential residual effects under the aquatic resources, human health, wildlife, and recreation VC sections of the Application/EIS. The assessment of residual effects and significance will follow the methodology presented in Section 5.1.5.	Section 6.3.4.3	
AIR0405	6.3.5.	SURFACE WATER QUALITY	The predicted water quality results will be tabulated in an appendix to the Application/EIS and provided as inputs to the various potentially affected VCs for assessment of residual effects.	Section 6.3.4.2	Appendix 6.3-C

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0406	6.3.5.	SURFACE WATER QUALITY	The detailed discussion included in this section of the Application/EIS will focus on the predicted residual water quality changes. These predicted values will be compared to baseline conditions and to the provincial and federal guidelines for the protection of aquatic life: <ul style="list-style-type: none"> <li>Canadian Water Quality Guidelines for the Protection of Aquatic Life. Canadian Environmental Quality Guidelines. Canadian Council of Ministers of the Environment.</li> <li>Approved and Working Water Quality Guidelines (Criteria) Reports for freshwater aquatic life. Ministry of Environment, Environmental Protection Division.</li> </ul>	Section 6.3.5.1	Appendix 6.3-B Appendix 6.3-D Appendix 6.3-C
AIR0407	6.3.5.	SURFACE WATER QUALITY	The predicted values and comparisons will also be used to inform the relevant VCs in other applicable sections of the Application/EIS.	Section 6.3.1	
AIR0408	6.3.6.	SURFACE WATER QUALITY	This section of the Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.3.6.2	
AIR0409	6.3.6.	SURFACE WATER QUALITY	This section of the Application/EIS will provide an identification and description of any potential cumulative effects	Section 6.3.6.2	
AIR0410	6.3.6.	SURFACE WATER QUALITY	This section of the Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.3.6.4	
AIR0411	6.3.7.	SURFACE WATER QUALITY	This section of the Application/EIS will provide the following a summary of potential residual effects	Section 6.3.7	
AIR0412	6.3.7.	SURFACE WATER QUALITY	This section of the Application/EIS will provide a summary of potential cumulative effects	Section 6.3.7	
AIR0413	6.3.7.	SURFACE WATER QUALITY	This section of the Application/EIS will provide a discussion of significance of the residual and cumulative effects	Section 6.3.7	
AIR0414	6.4.1.	SURFACE WATER QUANTITY	The Application/EIS will describe the rationale for selecting and assessing surface water quantity as a VC. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.4.1	
AIR0415	6.4.2.	SURFACE WATER QUANTITY	This section of the Application/EIS will provide a summary of the surface hydrology of the Project area and the source of the information.	Section 6.4.2.3	6.4-A, 6.4-B
AIR0416	6.4.3.	SURFACE WATER QUANTITY	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.4.3.1	
AIR0417	6.4.3.	SURFACE WATER QUANTITY	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 6.4.3.1, Figure 6.4.7	
AIR0418	6.4.3.	SURFACE WATER QUANTITY	The Application/EIS will include a description of the period of time to be examined in the VC assessment	Section 6.4.3.2	
AIR0419	6.4.4.	SURFACE WATER QUANTITY	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project using a site wide water balance. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.4.5.1	Appendix 6.4-C, Section 8.0
AIR0420	6.4.4.	SURFACE WATER QUANTITY	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects.	Section 6.4.4.3; Section 11.8	
AIR0421	6.4.4.	SURFACE WATER QUANTITY	This section of the Application/EIS will describe the seepage from the WRSFs and TSF (acid generation, seepage, water quality, etc.).		Appendix 6.4-C, Section 7.3.3, Appendix A; Appendix 6.6-E
AIR0422	6.4.4.	SURFACE WATER QUANTITY	The Application/EIS will describe expected changes to surface hydrology resulting from infrastructure development and freshwater withdrawal requirements for the Project.	Section 6.4.5.1	Appendix 6.4-C, Section 8.0
AIR0423	6.4.4.	SURFACE WATER QUANTITY	A site wide water balance will describe water movements within the Project area, including characterization of water levels, inflows and outflows from water management infrastructure, water withdrawal requirements, and reuse and reclaim water requirements for mine processes	Section 6.4.4.2	Appendix 6.4-C, Section 7.0
AIR0424	6.4.4.	SURFACE WATER QUANTITY	A pit lake water balance will estimate mine pit water filling and discharge following mine closure.	Section 6.4.5.1	Appendix 6.4-C, Section 8.5.1

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0425	6.4.4.	SURFACE WATER QUANTITY	Mine seepage and base flow analysis will be used to assess surface and groundwater interactions (done in conjunction with the groundwater quantity assessment).		Appendix 6.4-C, Section 6.0
AIR0426	6.4.4.	SURFACE WATER QUANTITY	The Application/EIS will identify mitigation strategies to minimize the effects of Project development on the regional hydrological regime and on water supplies and water license holders.	Section 11.7	
AIR0427	6.4.4.	SURFACE WATER QUANTITY	A trend analysis will be included in the assessment to determine if winter and summer low flows are increasing or decreasing over time.		Appendix 6.4-C
AIR0428	6.4.5.	SURFACE WATER QUANTITY	The Application/EIS will provide identification and description of any potential residual effects	Section 6.4.5.1; Section 6.4.5.2	Appendix 6.4-C, Section 8.0
AIR0429	6.4.5.	SURFACE WATER QUANTITY	The Application/EIS will provide an assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 6.4.5.5	
AIR0430	6.4.6.	SURFACE WATER QUANTITY	The Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.4.6.2	
AIR0431	6.4.6.	SURFACE WATER QUANTITY	The Application/EIS will provide identification and description of any potential cumulative effects;	Section 6.4.6.3	
AIR0432	6.4.6.	SURFACE WATER QUANTITY	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.4.6.5	
AIR0433	6.4.7.	SURFACE WATER QUANTITY	The Application/EIS will provide a summary of potential residual effects.	Section 6.4.5.8	
AIR0434	6.4.7.	SURFACE WATER QUANTITY	The Application/EIS will provide a summary of potential cumulative effects.	Section 6.4.6.5	
AIR0435	6.4.7.	SURFACE WATER QUANTITY	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Section 6.4.7	
AIR0436	6.5.1.	GROUNDWATER QUALITY	The Application/EIS will describe the rationale for selecting and assessing groundwater quality as a VC. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.5.1	
AIR0437	6.5.1.	GROUNDWATER QUALITY	Groundwater quality was selected as a VC for its importance to humans for drinking water, and livestock and irrigation water; the water quality effects will be assessed in relation to human health, in the relevant section(s) of the Application/EIS.	Section 6.5.1; Section 10.2.1; Section 10.4.1	
AIR0438	6.5.2.	GROUNDWATER QUALITY	The Application/EIS will include a characterization of the baseline groundwater quality in the study area that will include identification of and rationale for the location of the groundwater monitoring wells installed on site.	Section 6.5.2.3	Appendix 6.3-A [Section 5]
AIR0439	6.5.2.	GROUNDWATER QUALITY	The Application/EIS will include a characterization of the baseline groundwater quality in the study area that will include sampling depth, parameters, and sampling frequencies for groundwater well monitoring at wells installed on site.	Section 6.5.2.3	Appendix 6.3-A [Section 5]
AIR0440	6.5.2.	GROUNDWATER QUALITY	The Application/EIS will include a characterization of the baseline groundwater quality in the study area that will include analysis of groundwater results and comparison to relevant BC Water Quality Guidelines and Canadian Council of the Ministers of Environment (CCME) standards.	Section 6.5.2.3	Appendix 6.3-A [Section 5.5]
AIR0441	6.5.2.	GROUNDWATER QUALITY	The Application/EIS will include a characterization of the baseline groundwater quality in the study area that will include interpretation of any potential relationships between groundwater quality results and geology as well as the identification of any potential spatial and temporal variations.	Section 6.5.2.3	Appendix 6.3-A [Section 5.5]
AIR0442	6.5.3.	GROUNDWATER QUALITY	The Application/EIS will include the following a description of the local and regional spatial extent of the EA relative to the VC.	Section 6.5.3.1	
AIR0443	6.5.3.	GROUNDWATER QUALITY	The Application/EIS will include maps outlining the spatial extent of the RSA and LSA of the EA;	Section 6.5.3.1; Figure 6.5-3	
AIR0444	6.5.3.	GROUNDWATER QUALITY	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.5.3.2	
AIR0445	6.5.3.	GROUNDWATER QUALITY	The temporal boundary will assess the periods from operations through post-closure.	Section 6.5.3.2	
AIR0446	6.5.4.	GROUNDWATER QUALITY	This section of the Application/EIS will identify project components that will be considered in the effects analysis.	Section 6.5.4.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0447	6.5.4.	GROUNDWATER QUALITY	This section of the Application/EIS will identify project components or activities that could interact with and potentially change groundwater quality through all phases of the Project (construction through post-closure);	Section 6.5.4.1	
AIR0448	6.5.4.	GROUNDWATER QUALITY	This section of the Application/EIS will identify mitigation measures that will be utilized to minimize project effects.	Section 6.5.4.3; Section 11.24	
AIR0449	6.5.4.	GROUNDWATER QUALITY	The effect of the Project will be assessed locally with a numerical mass balance model.	Section 6.5.4.2	Appendix 6.5-A
AIR0450	6.5.4.	GROUNDWATER QUALITY	The full list of parameters to be modelled, model inputs, source terms, solubility limits and all assumptions will be provided in the Application/EIS.	Section 6.5.4.2	Appendix 6.5-A
AIR0451	6.5.4.	GROUNDWATER QUALITY	The model outputs will be compared to baseline data and to the relevant guidelines and the Application/EIS will provide a discussion of exceedances.	Section 6.5.4.2	Appendix 6.5-B
AIR0452	6.5.4.	GROUNDWATER QUALITY	The potential effects of the changes to water quality will be addressed under the relevant sections of the Application/EIS that pertain to the specific VCs.	Section 6.3; Section 10.2; Section 10.4	
AIR0453	6.5.4.	GROUNDWATER QUALITY	The provincial "Guidelines for Groundwater Modelling to Assess Impacts of Proposed Natural Resource Development Activities" (MOE, 2012a) and "Water and Air Resource Protection Guidelines for Mine Proponents and Operators Baseline Monitoring" (MOE, 2012b) will be referenced and followed in the Application.	Section 6.5.2.3	Appendix 6.5-A
AIR0454	6.5.4.	GROUNDWATER QUALITY	A discussion of model uncertainties, data gaps and data limitations will be included in the Application/EIS.	Section 6.5.3.4.; Section 6.5.4.2	Appendix 6.5-A
AIR0455	6.5.4.	GROUNDWATER QUALITY	The Application/EIS will identify mitigation strategies and treatment processes required to maintain water quality and discuss the effectiveness of proposed mitigation measures and these will be integrated into the numerical mass balance model for the determination of residual changes to water quality.	Section 6.5.4.3	Appendix 6.5-A
AIR0456	6.5.4.	GROUNDWATER QUALITY	The Application/EIS will discuss progressive reclamation activities as they pertain to surface water quality mitigation.	Section 11.7	
AIR0457	6.5.4.	GROUNDWATER QUALITY	A water management plan will address the planning and design of water management infrastructure.	Section 11.7	
AIR0458	6.5.4.	GROUNDWATER QUALITY	A water management plan will address sediment and erosion control measures to minimize concentrations of suspended sediments in the receiving environment.	Section 11.7	
AIR0459	6.5.4.	GROUNDWATER QUALITY	A water management plan will address any monitoring programs, including the establishment of additional far field monitoring sites if trends at the near field sites are evident.	Section 11.7 Section 11.23 Section 11.24	
AIR0460	6.5.5.	GROUNDWATER QUALITY	The Application/EIS will identify, describe and quantify potential residual effects to groundwater quality, which will be provided as input for the assessment of the significance of the potential residual effects under human health in the applicable section of the Application/EIS. The assessment of residual effects and significance will follow methodology presented in Section 5.1.5	Section 6.5.4.2; Section 6.5.5; Section 10.2; Section 10.4	
AIR0461	6.5.5.	GROUNDWATER QUALITY	The predicted water quality results at key locations will be tabulated in an appendix to the Application/EIS and provided as inputs to the human health effects assessment		Appendix 6.5-B
AIR0462	6.5.5.	GROUNDWATER QUALITY	The detailed discussion included in this section of the Application/EIS will focus on the predicted residual water quality changes.	Section 6.5.4.2; Section 6.5.5	
AIR0463	6.5.5.	GROUNDWATER QUALITY	These predicted values will be compared to baseline conditions and to the relevant provincial and federal drinking water quality guidelines: <ul style="list-style-type: none"> <li>• British Columbia Ministry of Environment Approved and Working Water Quality Guidelines for Drinking Water; and</li> <li>• Health Canada Guidelines for Canadian Drinking Water Quality.</li> </ul>		Appendix 6.5-B

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0464	6.5.5.	GROUNDWATER QUALITY	The predicted groundwater quality will be tabulated in comparison to the water quality guidelines specific to agricultural (livestock and irrigation) water uses, which are as follows: <ul style="list-style-type: none"> <li>• British Columbia Ministry of Environment Approved and Working British Columbia Water Quality Guidelines for the following:</li> <li>• Livestock Water Supply; and</li> <li>• Irrigation Water Supply.</li> <li>• Canadian Environmental Quality Guidelines for the following: <ul style="list-style-type: none"> <li>○ Water Quality Guidelines for the Protection of Agricultural Water Use (Irrigation and Livestock).</li> </ul> </li> </ul>		Appendix 6.5-B
AIR0465	6.5.6.	GROUNDWATER QUALITY: CEA	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.5.6	
AIR0466	6.5.6.	GROUNDWATER QUALITY: CEA	The Application/EIS will provide identification and description of any potential cumulative effects	Section 6.5.6	
AIR0467	6.5.6.	GROUNDWATER QUALITY: CEA	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.5.6	
AIR0468	6.5.7.	GROUNDWATER QUALITY	The Application/EIS will provide a summary of potential residual effects	Section 6.5.5	
AIR0469	6.5.7.	GROUNDWATER QUALITY	The Application/EIS will provide a summary of potential cumulative effects	Section 6.5.7	
AIR0470	6.5.7.	GROUNDWATER QUALITY	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Section 6.5.7	
AIR0471	6.6.1.	GROUNDWATER QUANTITY	KAM will provide the rationale for choosing and assessing groundwater quantity as a VC in the Application/EIS. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.6.1	
AIR0472	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Identification of the location of drill holes installed as part of groundwater and geotechnical programs		Appendix 6.6-A (Sections 3.0 and 3.1.2; Table 2; Drawings 2 and 3.)
AIR0473	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Installation details of groundwater monitoring wells and piezometers;		Appendix 6.6-A (Table 2, Appendices A, B and C)
AIR0474	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Groundwater level measurements with an examination of seasonal fluctuations and gradients		Appendix 6.6-A (Sections 3.1.3, 7.3 and 7.4; Appendix G)
AIR0475	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Assessment of the occurrence of groundwater and pre-development rate of groundwater recharge beneath the TSF and waste rock features		Appendix 6.6-A (Section 9; Figure 19)
AIR0476	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Description of the methodology, analysis and results of hydraulic testing such as falling and rising head tests		6.6-A (Section 3.1.4 and 7.2; Table 3; Appendices H, I and J)

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0477	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Incorporation of the regional and study area geology, including interpretation of aquifer and aquitard locations in the study area;		Appendix 6.6-A (Section 5 and 6; Tables 5 to 7; Figures 2 to 10; Drawings 02, 04 to 08)
AIR0478	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided: Characterization of overburden and bedrock hydrostratigraphic units (e.g., rationale and basis for defining hydrostratigraphic units that may include discrete or multiple lithologies – mapped aquifers, including Peterson Creek Aquifer) and the assignment of hydrogeologic parameters (i.e., hydraulic conductivity, porosity and storage properties) to these units;		Appendix 6.6-A (Sections 7.1 and 7.2; Table 3; Figures 11 to 13)
AIR0479	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided City of Kamloops well data, drill logs, and other relevant QC-reviewed groundwater data		Appendix 6.6-A (Section 3; Appendices A to E and J)
AIR0480	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided estimates of the rate and direction of groundwater flow;		Appendix 6.6-A (Section 7.4; Figures 14 to 16)
AIR0481	6.6.2.	GROUNDWATER QUANTITY	The Application/EIS will include a characterization of the existing groundwater regime to support the definition of potential impacts, mitigation measures, monitoring and contingency planning as mine planning proceeds. The following baseline groundwater quantity information for the study area will be provided expected interaction of groundwater with surface water.		Appendix 6.6-A (Sections 7.4 to 7.6, 9.2 and 10; Figures 17 and 18)
AIR0482	6.6.3.	GROUNDWATER QUANTITY	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.6.3.1	Appendix 6.6-A (Section 2.2, Drawing 02)
AIR0483	6.6.3.	GROUNDWATER QUANTITY	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA		Appendix 6.6-A (Drawing 02)
AIR0484	6.6.3.	GROUNDWATER QUANTITY	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.6.3.2	
AIR0485	6.6.4.	GROUNDWATER QUANTITY	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project, including potential for increases in piezometric levels in the Aberdeen Hills area that may adversely impact slope stability in that area	Section 6.6.4.2	Appendix 6.6-D (Section 8.1.1, 8.2.1)
AIR0486	6.6.4.	GROUNDWATER QUANTITY	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project, including potential impacts on Jacko Lake,	Section 6.6.4.2	Appendix 6.6-D (Section 8.1.3, 8.2.4)
AIR0487	6.6.4.	GROUNDWATER QUANTITY	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project, including potential impacts on Peterson Creek.	Section 6.6.4.2	Appendix 6.6-D (Section 8.1.4, 8.2.5)
AIR0488	6.6.4.	GROUNDWATER QUANTITY	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project, including effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.6.4.2	Appendix 6.6-D (Section 8.1, 8.2)
AIR0489	6.6.4.	GROUNDWATER QUANTITY	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate any potential adverse effects.	Section 6.6.4.3; Section 6.6.6.4	
AIR0490	6.6.4.	GROUNDWATER QUANTITY	The Application/EIS will predict the rate of tailings pore water leakage through the base of the TSF and WRSF features becoming groundwater recharge and the resulting groundwater quality due to this leakage.		Appendix 6.6-D
AIR0491	6.6.4.	GROUNDWATER QUANTITY	The potential for TSF and WRSFs to compact soils and affect underlying aquifers will also be discussed.		Appendix 6.6-D

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0492	6.6.4.	GROUNDWATER QUANTITY	The Application/EIS will describe the methods and results of assessments to evaluate potential effects associated with mine development, operations, decommissioning and closure, and post-closure, on groundwater quantity, including: A site-wide water balance (watershed) model that incorporates baseline conditions as well as the components and phases of the mine development under a range of climatic conditions. All parameters (e.g. precipitation, temperature, evapotranspiration, groundwater flows, and stream-flows) that are reported will include the source of information (empirical or estimated). The results of the water balance calculations will be reported as well as references to selected methodologies and assumptions used in the water balance. The results of the water balance model will be used to define boundary conditions in the site wide, 3D numerical groundwater flow model that will be developed for the site.		Appendix 6.6-D Appendix 6-4C
AIR0493			The Application/EIS will describe the methods and results of assessments to evaluate potential effects associated with mine development, operations, decommissioning and closure, and post-closure, on groundwater quantity, including: A 3D numerical groundwater flow model developed for the site and calibrated to baseline hydrogeologic and hydrologic data. The groundwater flow model will be used to evaluate the potential impacts of the waste rock management facilities and the open pit on the groundwater flow system.		Appendix 6.6-D
AIR0494	6.6.4.	GROUNDWATER QUANTITY	The Application/EIS will describe the methods and results of assessments to evaluate potential effects associated with mine development, operations, decommissioning and closure, and post-closure, on groundwater quantity, based on an analytical or numerical seepage model of the Tailings Storage Facility area to identify main areas of potential seepage issues. The total seepage through the footprint of the impoundment will be calculated.		Appendix 6.6-D
AIR0495	6.6.4.	GROUNDWATER QUANTITY	The Application/EIS will provide a description of the measures that will be considered to mitigate Project effects on groundwater quantity.	Section 6.6.4.3; Section 6.6.6.4	
AIR0496	6.6.4.	GROUNDWATER QUANTITY	The provincial "Guidelines for Groundwater Modelling to Assess Impacts of Proposed Natural Resource Development Activities" (MOE, 2012a) and "Water and Air Resource Protection Guidelines for Mine Proponents and Operators Baseline Monitoring" (MOE, 2012b) will be referenced and followed in the Application/EIS.	Section 6.6.1	Appendix 6.6-D (Section 2.1)
AIR0497	6.6.4.	GROUNDWATER QUANTITY	A discussion of model uncertainties, data gaps and data limitations will be included in the Application/EIS.	Section 6.6.3.4; Section 6.6.4.2	Appendix 6.6-D (Sections 5.1, 6.2 and 8.3)
AIR0498	6.6.4.	GROUNDWATER QUANTITY	The modeling input and output files will be provided to the EAO, including all electronic files used to develop, calibrate and apply the numerical model(s) as well as relevant base map files and calibration data sets.	Available upon request	
AIR0499	6.6.5.	GROUNDWATER QUANTITY	The Application/EIS will provide identification and description of any potential residual effects	Section 6.6.5	
AIR0500	6.6.5.	GROUNDWATER QUANTITY	The Application/EIS will provide an assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 6.6.5.4	
AIR0501	6.6.6.	GROUNDWATER QUANTITY	The Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.6.6.2	
AIR0502	6.6.6.	GROUNDWATER QUANTITY	The Application/EIS will provide identification and description of any potential cumulative effects;	Section 6.6.6.1	
AIR0503	6.6.6.	GROUNDWATER QUANTITY	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.6.6.5	
AIR0504	6.6.7.	GROUNDWATER QUANTITY	The Application/EIS will provide a summary of potential residual effects	Section 6.6.5.1	
AIR0505	6.6.7.	GROUNDWATER QUANTITY	The Application/EIS will provide a summary of potential cumulative effects	Section 6.6.6.2	
AIR0506	6.6.7.	GROUNDWATER QUANTITY	The Application/EIS will provide a discussion of significance of the residual and cumulative effects.	Section 6.6.6.5	
AIR0507	6.7	FISH POPULATIONS AND FISH HABITAT	Justification of this VC as it relates to the Ajax Project will be further developed in the Application/EIS	Section 6.7.1	
AIR0508	6.7.1.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide the rationale for choosing and assessing fish populations and fish habitat as a VC. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.7.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0509	6.7.2.	FISH POPULATIONS AND FISH HABITAT	This section of the Application/EIS will provide detailed baseline information on aquatic ecology in the project area, and the source of the information.	Section 6.7.2	Appendix 6.7-A; Appendix 6.7-B
AIR0510	6.7.2.	FISH POPULATIONS AND FISH HABITAT	Background information will include fish and fish habitat assessments in the Project area, historical data, and traditional ecological or community knowledge, where publically available or provided by Aboriginal groups.	Section 6.7.2	Appendix 6.7-A; Appendix 6.7-B
AIR0511	6.7.3.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC.	Section 6.7.3.1	
AIR0512	6.7.3.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 6.7.3.1	
AIR0513	6.7.3.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.7.3.2	
AIR0514	6.7.4.	FISH POPULATIONS AND FISH HABITAT	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.7.4.2	
AIR0515	6.7.4.	FISH POPULATIONS AND FISH HABITAT	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects.	Section 6.7.4.3	
AIR0516	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include loss of habitat in Peterson Creek related to the open pit and the EWRSF	Section 6.7.4.2	
AIR0517	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include impact of mining dust and vibrations on the fish in Jacko Lake	Section 6.7.4.2	
AIR0518	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include loss of habitat and altered fish distribution and abundance in Peterson Creek downstream of the Project area resulting from reduced flow;	Section 6.7.4.2	
AIR0519	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include loss of habitat in northeast arm of Jacko Lake related to pit development;	Section 6.7.4.2	
AIR0520	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include loss of habitat in Kamloops Lake as a result of water intake upgrades;	Section 6.7.4.2	
AIR0521	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include loss of habitat in Jacko Lake as a result of seepage or drainage of lake water into the adjacent open pit;	Section 6.7.4.1 Section 6.7.4.2	Appendix 6.4-C
AIR0522	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include water temperature variation	Section 6.7.4.2	
AIR0523	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include direct mortality or sub-lethal effects to fish as a result of altered water quality (increased metals loading, increased temperatures, decreased dissolved oxygen concentration, etc.) or blasting activities resulting during Project construction, operation and decommissioning;	Section 6.7.4.2	
AIR0524	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include direct and indirect mortality of fish in Kamloops Lake resulting from water withdrawal;	Section 6.7.4.2	
AIR0525	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Potential effects to be assessed include altered productive capacity (periphyton, aquatic macrophytes, plankton community, benthic invertebrates) resulting from changes in water quality (nutrients, temperature, suspended solids)	Section 6.7.4.2	
AIR0526	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Fish and fish habitat effects assessment will consider results of the surface water quality and quantity assessment	Section 6.7.4.2	
AIR0527	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Fish and fish habitat effects assessment will consider results of the groundwater quality and quantity assessment.	Section 6.7.4.2	
AIR0528	6.7.4.	FISH POPULATIONS AND FISH HABITAT	Fish and fish habitat effects assessment will consider results of the human health and ecological risk assessment.	Section 6.7.4.2	
AIR0529	6.7.4.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will identify measures to avoid or minimize adverse effects on fish and fish habitat	Section 6.7.4.3	
AIR0530	6.7.4.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will recommend mitigation measures for protection of surface and groundwater quality and quantity.	Section 6.7.4.3; Section 11.9	
AIR0531	6.7.4.	FISH POPULATIONS AND FISH HABITAT	The Application will incorporate a self-assessment for a Fisheries Act Authorization.	Section 6.7.4.2	Appendix 6.7-C
AIR0532	6.7.4.	FISH POPULATIONS AND FISH HABITAT	If serious harm to fish or fish habitat is unavoidable, the Application/EIS will describe the serious harm and will proposepresent a conceptual fish habitat offsetting plan.	Section 6.7.4.2	Appendix 6.7-C
AIR0533	6.7.4.	FISH POPULATIONS AND FISH HABITAT	The guidance material provided by Fisheries and Oceans Canada, and MOE, will be used in the development of a Fish Habitat Compensation Plan.	Section 6.7.4.2	Appendix 6.7-C
AIR0534	6.7.5.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide the following identification and description of any potential residual effects	Section 6.7.5.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0535	6.7.5.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide an assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 6.7.5.4	
AIR0536	6.7.6.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.7.6.2	
AIR0537	6.7.6.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide identification and description of any potential cumulative effects;	Section 6.7.6.3	
AIR0538	6.7.6.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6	Section 6.7.6.5	
AIR0539	6.7.7.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide the following a summary of potential residual effects	Section 6.7.5.1	
AIR0540	6.7.7.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide a summary of potential cumulative effects	Section 6.7.6.5	
AIR0541	6.7.7.	FISH POPULATIONS AND FISH HABITAT	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Section 6.7.7	
AIR0542	6.8.1.	RARE PLANTS	The Application/EIS will describe the rationale for selecting and assessing rare vascular and nonvascular plants and lichens. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.8.1.1	
AIR0543	6.8.2.	RARE PLANTS	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.8.3.4	Appendix 6.8-A
AIR0544	6.8.2.	RARE PLANTS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.8.1.2 Section 12	
AIR0545	6.8.2.	RARE PLANTS	Field survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS.	Section 6.8.3.4	Appendix 6.8-A
AIR0546	6.8.3.	RARE PLANTS	The Application/EIS will include the following a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.8.2.1	
AIR0547	6.8.3.	RARE PLANTS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.8-2, 6.8-3	
AIR0548	6.8.3.	RARE PLANTS	The Application/EIS will include description of the period of time to be examined in the VC assessment.	Section 6.8.2.2	
AIR0549	6.8.4.	RARE PLANTS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities.	Section 6.8.4	
AIR0550	6.8.4.	RARE PLANTS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above.	Section 6.8.4.3	
AIR0551	6.8.4.	RARE PLANTS	The EIS will describe where project activities/disturbances associated with the Project are likely to cause a negative impact on identified rare vascular and nonvascular plants and lichens.	Table 6.8-8	
AIR0552	6.8.4.	RARE PLANTS	Mitigation measures could include minor adjustments of project footprints to avoid particular sensitive habitats, specification of vegetation clearing schedules, noxious weed control, and dust management.	Section 6.8.4.3	
AIR0553	6.8.4.	RARE PLANTS	The potential effectiveness of each strategy will be discussed.	Section 6.8.4.3	
AIR0554	6.8.4.	RARE PLANTS	Mitigation strategies will include proven methods, Best Management Practices (BMPs), legislative requirements (provincial and federal Acts) and species-specific recovery strategies (where available, including those in draft).	Section 6.8.4.3	
AIR0555	6.8.4.	RARE PLANTS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.8.4.3	
AIR0556	6.8.5.	RARE PLANTS	The Application/EIS will provide identification and description of any potential residual effects	Section 6.8.5	
AIR0557	6.8.5.	RARE PLANTS	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5.	Section 6.8.5.4	
AIR0558	6.8.6.	RARE PLANTS	The Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.8.6.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0559	6.8.6.	RARE PLANTS	The Application/EIS will provide identification and description of any potential cumulative effects	Section 6.8.6.3	
AIR0560	6.8.6.	RARE PLANTS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.8.6.5	
AIR0561	6.8.6.	RARE PLANTS	The Application/EIS will provide identification and description of monitoring programs that will be conducted to assess cumulative effects deemed significant	Section 6.8.6	
AIR0562	6.8.7.	RARE PLANTS	The Application/EIS will provide a summary of potential residual effects	Section 6.8.5.6	
AIR0563	6.8.7.	RARE PLANTS	The Application/EIS will provide a summary of potential cumulative effects	Table 6.8-16	
AIR0564	6.8.7.	RARE PLANTS	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Sections 6.8.5.4, 6.8.6.5	
AIR0565	6.9.1.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide the rationale for choosing and assessing rare and sensitive ecological communities, which include wetlands, alkali ponds, old-growth forest, and rock outcrops. Grasslands are not included in this section as they are considered as a separate VC.	Section 6.9.1	
AIR0566	6.9.1.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.9.1.1	
AIR0567	6.9.2.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information. Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.9.3.4	Appendix 6.8-A
AIR0568	6.9.2.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.9.1.2	
AIR0569	6.9.2.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will describe Terrestrial Ecosystem Mapping (TEM) procedures and methodologies (including map product scale, etc.), cite list of standards to be used, and describe ground-truthing ecosystem surveys in support of TEM work.	Section 6.9.3.4	
AIR0570	6.9.3.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will include the following a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.9.2.1	
AIR0571	6.9.3.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.9-2, 6.9-3	
AIR0572	6.9.3.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.9.2.2	
AIR0573	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, and decommissioning and closure activities	Section 6.9.4	
AIR0574	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified.	Section 6.9.4.3	
AIR0575	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	Where project activities/disturbances associated with the Project are likely to cause a negative impact on rare ecological communities, wetlands, old-growth forest, or rock outcrops, practicable mitigation strategies will be identified.	Section 6.9.4.3	
AIR0576	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The potential effectiveness of each mitigation strategy will be discussed.	Section 6.9.4.3	
AIR0577	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and recovery strategies, including those in draft.	Section 6.9.4.3	
AIR0578	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	Where any impacts to any wetlands cannot be avoided, mitigation strategies for wetlands will be proposed in accordance with the Federal Policy on Wetland Conservation, including any requirements for a Wetland Compensation Plan (WCP).		Appendix 11.27-A
AIR0579	6.9.4.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.9.4.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0580	6.9.5.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide identification and description of any potential residual effects	Section 6.9.5	
AIR0581	6.9.5.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5.	Section 6.9.5.5	
AIR0582	6.9.6.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide the following identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Table 6.9-15	
AIR0583	6.9.6.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide identification and description of any potential cumulative effects	Section 6.9.6.2	
AIR0584	6.9.6.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6	Section 6.9.6.5	
AIR0585	6.9.7.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide a summary of potential residual effects	Section 6.9.5.6	
AIR0586	6.9.7.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide a summary of potential cumulative effects	Section 6.9.6.5	
AIR0587	6.9.7.	RARE AND SENSITIVE ECOLOGICAL COMMUNITIES	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Section 6.9.6.5	
AIR0588	6.10.1.	GRASSLANDS	The Application/EIS will provide the rationale for choosing and assessing Grasslands as a VC. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input such as grassland conservation council, Kamloops Naturalists club, Kamloops Stockmans Association and Kamloops Fish and Game Club; Municipal interest; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.10.1.1	
AIR0589	6.10.2.	GRASSLANDS	This section of the Application/EIS will provide detailed baseline information on the VC (ecosystems and plant communities in the project area) and the source of the information.	Section 6.10.3.4	Appendix 6.8-A
AIR0590	6.10.2.	GRASSLANDS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.10.3.2	
AIR0591	6.10.2.	GRASSLANDS	The Application/EIS will describe Terrestrial Ecosystem Mapping (TEM) procedures and methodologies (including map product scale, etc.), cite list of standards to be used, and describe ground-truthing ecosystem surveys in support of TEM work.	Section 6.10.3.4	
AIR0592	6.10.3.	GRASSLANDS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.10.2.1	
AIR0593	6.10.3.	GRASSLANDS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.10-2, 6.10-3	
AIR0594	6.10.3.	GRASSLANDS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.10.2.2	
AIR0595	6.10.3.	GRASSLANDS	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.10.2.1	
AIR0596	6.10.4.	GRASSLANDS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, and decommissioning and closure activities.	Section 6.10.4.2	
AIR0597	6.10.4.	GRASSLANDS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified.	Section 6.10.4.3	
AIR0598	6.10.4.	GRASSLANDS	Where project activities/disturbances associated with the Project are likely to cause a negative impact on a VC, practicable mitigation strategies will be identified	Section 6.10.4.3	
AIR0599	6.10.4.	GRASSLANDS	The potential effectiveness of each strategy will be discussed	Section 6.10.4.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0600	6.10.4.	GRASSLANDS	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies, including those in draft.	Section 6.10.4.3	
AIR0601	6.10.4.	GRASSLANDS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.10.4.3	
AIR0602	6.10.5.	GRASSLANDS	The Application/EIS will provide identification and description of any potential residual effects	Section 6.10.4.1	
AIR0603	6.10.5.	GRASSLANDS	The Application/EIS will provide an assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 6.10.5.4	
AIR0604	6.10.5.	GRASSLANDS	Grasslands links to numerous other valued components, including most vegetation and wildlife species listed as value components, recreation, land use and income. The interrelationships between grasslands and these valued components will be discussed.	Section 6.10.1	
AIR0605	6.10.6.	GRASSLANDS	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project, as indicated in Section 5.1.6.	Section 6.10.6.2	
AIR0606	6.10.6.	GRASSLANDS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.10.6.5	
AIR0607	6.10.7.	GRASSLANDS	The Application/EIS will provide the following a summary of potential residual effects	Section 6.10.5.6	
AIR0608	6.10.7.	GRASSLANDS	The Application/EIS will provide a summary of potential cumulative effects	Section 6.10.6.5	
AIR0609	6.10.7.	GRASSLANDS	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Section 6.10.6.5	
AIR0610	6.11.1.	TERRESTRIAL INVERTEBRATES	Federal or provincial listing or regulation selection will include: Lists of Red and Blue-listed terrestrial invertebrates (presently dragonfly and butterfly species) thought to occur within the Kamloops Forest District as provided by the BC Conservation Data Centre (2010);	Section 6.11.1.2	
AIR0611	6.11.1.	TERRESTRIAL INVERTEBRATES	Federal or provincial listing or regulation selection will include: Information on known location records of Red or Blue-listed species in or near the study area (provided by the BC Conservation Data Centre); and	Figure 6.11-4	
AIR0612	6.11.1.	TERRESTRIAL INVERTEBRATES	Federal or provincial listing or regulation selection will include Information on SARA-listed species provided by the Government of Canada.	Section 6.11.3.1	
AIR0613	6.11.2.	TERRESTRIAL INVERTEBRATES	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.11.3.4	Appendix 6.8-A
AIR0614	6.11.2.	TERRESTRIAL INVERTEBRATES	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.11.3.2 Section 12	
AIR0615	6.11.2.	TERRESTRIAL INVERTEBRATES	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS.	Section 6.11.3.4	
AIR0616	6.11.3.	TERRESTRIAL INVERTEBRATES	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.11.2.1	
AIR0617	6.11.3.	TERRESTRIAL INVERTEBRATES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.11-2, 6.11-3	
AIR0618	6.11.3.	TERRESTRIAL INVERTEBRATES	The Application/EIS will include description of the period of time to be examined in the VC assessment.	Section 6.11.2.2	
AIR0619	6.11.3.	TERRESTRIAL INVERTEBRATES	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.11.2.1	
AIR0620	6.11.4.	TERRESTRIAL INVERTEBRATES	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.11.4.2	
AIR0621	6.11.4.	TERRESTRIAL INVERTEBRATES	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified.	Section 6.11.4.3	
AIR0622	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: habitat alteration and loss associated with: introduction of potentially toxic contaminants.	Section 6.11.4.2	
AIR0623	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: habitat alteration and loss associated with: introduction or deposition of substances that physically alter habitats such as silt or dust.	Section 6.11.4.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0624	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: habitat alteration and loss associated with: introduction and dispersal of noxious weeds.	Section 6.11.4.2	
AIR0625	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: habitat alteration and loss associated with: changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats.	Section 6.11.4.2	
AIR0626	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: habitat alteration and loss associated with: removal of vegetation, or altering vegetation by mowing.	Section 6.11.4.2	
AIR0627	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: disturbance and displacement associated with: road traffic and transportation of mined rock, ore, personnel and supplies.	Section 6.11.4.2	
AIR0628	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: disturbance and displacement associated with: noise from blasting and from construction machinery and personnel.	Not applicable	
AIR0629	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: disturbance and displacement associated with: artificial lighting.	Section 6.11.4.2	
AIR0630	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: disturbance and displacement associated with: disruption of daily or seasonal movements.	Not applicable	
AIR0631	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: mortality resulting from: collisions with vehicles or construction equipment	Section 6.11.4.2	
AIR0632	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: mortality resulting from: collisions with power lines	Not applicable	
AIR0633	6.11.4.	TERRESTRIAL INVERTEBRATES	Potential effects will include: mortality resulting from: lethal control of problem wildlife	Not applicable	
AIR0634	6.11.4.	TERRESTRIAL INVERTEBRATES	Where project activities/disturbances associated with construction and operations are likely to cause a negative impact on the focal species, mitigation strategies will be identified.	Section 6.11.4.3	
AIR0635	6.11.4.	TERRESTRIAL INVERTEBRATES	The potential effectiveness of each strategy will be discussed.	Section 6.11.4.3	
AIR0636	6.11.4.	TERRESTRIAL INVERTEBRATES	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies, including draft (where available).	Section 6.11.4.3	
AIR0637	6.11.4.	TERRESTRIAL INVERTEBRATES	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.11.4.3	
AIR0638	6.11.5.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide the following identification and description of any potential residual effects	Section 6.11.5	
AIR0639	6.11.5.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5.	Section 6.11.5	
AIR0640	6.11.6.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Not applicable	
AIR0641	6.11.6.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide identification and description of any potential cumulative effects	Not applicable	
AIR0642	6.11.6.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Not applicable	
AIR0643	6.11.7.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide the following a summary of potential residual effects	Section 6.11.5.1	
AIR0644	6.11.7.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide a summary of potential cumulative effects;	Not applicable	
AIR0645	6.11.7.	TERRESTRIAL INVERTEBRATES	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Not applicable	
AIR0646	6.12.1.	AMPHIBIANS	Federal or provincial listing or regulation selection will include lists of Red and Blue-listed amphibians thought to occur within the Kamloops Forest District as provided by the BC Conservation Data Centre (2010)	Table 6.12-1	
AIR0647	6.12.1.	AMPHIBIANS	Federal or provincial listing or regulation selection will include information on actual known location records of Red or Blue-listed amphibians in or near the study area (provided by the BC Conservation Data Centre);	Section 6.12.3.1	
AIR0648	6.12.1.	AMPHIBIANS	Federal or provincial listing or regulation selection will include information on SARA-listed and COSEWIC-listed amphibians provided by the Government of Canada	Section 6.12.1.2	
AIR0649	6.12.1.	AMPHIBIANS	Federal or provincial listing or regulation selection will include amphibians listed as part of the Identified Wildlife Management Strategy (IWMS)	Section 6.12.1.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0650	6.12.1.	AMPHIBIANS	Federal or provincial listing or regulation selection will include taxa of regional concern	Section 6.12.1.2	
AIR0651	6.12.1.	AMPHIBIANS	Federal or provincial listing or regulation selection will include data from targeted wildlife surveys and from incidental observations.	Section 6.12.3.4	
AIR0652	6.12.2.	AMPHIBIANS	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.12.3.4	Appendix 6.8-A
AIR0653	6.12.2.	AMPHIBIANS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.12.1.2 Section 12	
AIR0654	6.12.2.	AMPHIBIANS	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS	Section 6.12.3.4	
AIR0655	6.12.3.	AMPHIBIANS	The Application/EIS will include the following a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.12.2.1	
AIR0656	6.12.3.	AMPHIBIANS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Figure 6.12-2, 6.12-3	
AIR0657	6.12.3.	AMPHIBIANS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.12.2.2	
AIR0658	6.12.3.	AMPHIBIANS	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.12.2.1	
AIR0659	6.12.4.	AMPHIBIANS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.12.4	
AIR0660	6.12.4.	AMPHIBIANS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 6.12.4.3	
AIR0661	6.12.4.	AMPHIBIANS	Potential effects will include: habitat alteration and loss associated with the introduction of potentially toxic contaminants	Section 6.12.4.2	
AIR0662	6.12.4.	AMPHIBIANS	Potential effects will include: habitat alteration and loss associated with the introduction or deposition of substances that physically alter habitats such as silt or dust	Section 6.12.4.2	
AIR0663	6.12.4.	AMPHIBIANS	Potential effects will include: habitat alteration and loss associated with the introduction and dispersal of noxious weeds	Section 6.12.4.2	
AIR0664	6.12.4.	AMPHIBIANS	Potential effects will include: habitat alteration and loss associated with changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats	Section 6.12.4.2	
AIR0665	6.12.4.	AMPHIBIANS	Potential effects will include: habitat alteration and loss associated with the removal of vegetation, or altering vegetation by mowing	Section 6.12.4.2	
AIR0666	6.12.4.	AMPHIBIANS	Potential effects will include: disturbance and displacement associated with road traffic and transportation of mined rock, ore, personnel and supplies	Section 6.12.4.2	
AIR0667	6.12.4.	AMPHIBIANS	Potential effects will include: disturbance and displacement associated with noise from blasting and from construction machinery and personnel	Section 6.12.4.2	
AIR0668	6.12.4.	AMPHIBIANS	Potential effects will include: disturbance and displacement associated with artificial lighting	Section 6.12.4.2	
AIR0669	6.12.4.	AMPHIBIANS	Potential effects will include: disturbance and displacement associated with disruption of daily or seasonal movements	Section 6.12.4.2	
AIR0670	6.12.4.	AMPHIBIANS	Potential effects will include: mortality resulting from collisions with vehicles or construction equipment	Section 6.12.4.2	
AIR0671	6.12.4.	AMPHIBIANS	Potential effects will include: mortality resulting from collisions with power lines	Not applicable	
AIR0672	6.12.4.	AMPHIBIANS	Potential effects will include: mortality resulting from o lethal control of problem wildlife	Not applicable	
AIR0673	6.12.4.	AMPHIBIANS	Where project activities/disturbances associated with the Project are likely to cause a negative impact on a focal species, practicable mitigation strategies will be identified.	Section 6.12.4.3	
AIR0674	6.12.4.	AMPHIBIANS	The potential effectiveness of each strategy will be discussed.	Section 6.12.4.3	
AIR0675	6.12.4.	AMPHIBIANS	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies, including draft (where available).	Section 6.12.4.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0676	6.12.4.	AMPHIBIANS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.		Appendix 11.27-A
AIR0677	6.12.5.	AMPHIBIANS	The Application/EIS will provide identification and description of any potential residual effects	Section 6.12.5.1	
AIR0678	6.12.5.	AMPHIBIANS	The Application/EIS will provide an assessment of the significance of the residual effects to the VC following methodology presented in Section 5.1.5.	Section 6.12.5.4	
AIR0679	6.12.6.	AMPHIBIANS	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.12.6.2	
AIR0680	6.12.6.	AMPHIBIANS	The Application/EIS will provide identification and description of any potential cumulative effects;	Section 6.12.6.3	
AIR0681	6.12.6.	AMPHIBIANS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.12.6.5	
AIR0682	6.12.7.	AMPHIBIANS	The Application/EIS will provide a summary of potential residual effects	Section 6.12.5.6	
AIR0683	6.12.7.	AMPHIBIANS	The Application/EIS will provide a summary of potential cumulative effects	Section 6.12.6.5	
AIR0684	6.12.7.	AMPHIBIANS	The Application/EIS will provide a discussion of significance of the residual and cumulative effects.	Section 6.12.7	
AIR0685	6.13.1.	REPTILES	Federal or provincial listing or regulation selection will include: Lists of Red and Blue-listed reptiles thought to occur within the Kamloops forest district as provided by the BC Conservation Data Centre (2010)	Section 6.13.1.2	
AIR0686	6.13.1.	REPTILES	Federal or provincial listing or regulation selection will include: Information on actual known location records of Red or Blue-listed reptiles in or near the study area (provided by the BC Conservation Data Centre)	Section 6.13.3.1	
AIR0687	6.13.1.	REPTILES	Federal or provincial listing or regulation selection will include: Information on SARA and COSEWIC-listed reptiles provided by the Government of Canada	Section 6.13.1.2	
AIR0688	6.13.1.	REPTILES	Federal or provincial listing or regulation selection will include: Reptiles listed as part of the Identified Wildlife Management Strategy (IWMS)	Section 6.13.1.2	
AIR0689	6.13.1.	REPTILES	Federal or provincial listing or regulation selection will include: Reptiles of regional concern;	Section 6.13.1.2	
AIR0690	6.13.1.	REPTILES	Federal or provincial listing or regulation selection will include: Data from targeted wildlife surveys and from incidental observations.	Section 6.13.3.4	
AIR0691	6.13.2.	REPTILES	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.13.3.4	Appendix 6.8-A
AIR0692	6.13.2.	REPTILES	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.13.1.2 Section 12	
AIR0693	6.13.2.	REPTILES	All wildlife/habitat surveys will be conducted according to RISC standards	Section 6.13.3.4	
AIR0694	6.13.2.	REPTILES	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS	Section 6.13.3.4	
AIR0695	6.13.3.	REPTILES	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC;	Section 6.13.2.1	
AIR0696	6.13.3.	REPTILES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Figure 6.13-2, 6.13-3	
AIR0697	6.13.3.	REPTILES	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.13.2.2	
AIR0698	6.13.3.	REPTILES	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.13.2.1	
AIR0699	6.13.4.	REPTILES	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.13.4	
AIR0700	6.13.4.	REPTILES	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above.	Section 6.13.4.3	
AIR0701	6.13.4.	REPTILES	Potential effects will include: habitat alteration and loss associated with the introduction of potentially toxic contaminants	Section 6.13.4.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0702	6.13.4.	REPTILES	Potential effects will include: habitat alteration and loss associated with the introduction or deposition of substances that physically alter habitats such as silt or dust	Section 6.13.4.2	
AIR0703	6.13.4.	REPTILES	Potential effects will include: habitat alteration and loss associated with the introduction and dispersal of noxious weeds	Section 6.13.4.2	
AIR0704	6.13.4.	REPTILES	Potential effects will include: habitat alteration and loss associated with changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats	Section 6.13.4.2	
AIR0705	6.13.4.	REPTILES	Potential effects will include: habitat alteration and loss associated with the removal of vegetation, or altering vegetation by mowing	Section 6.13.4.2	
AIR0706	6.13.4.	REPTILES	Potential effects will include: disturbance and displacement associated with road traffic and transportation of mined rock, ore, personnel and supplies	Section 6.13.4.2	
AIR0707	6.13.4.	REPTILES	Potential effects will include: disturbance and displacement associated with noise from blasting and from construction machinery and personnel	Section 6.13.4.2	
AIR0708	6.13.4.	REPTILES	Potential effects will include: disturbance and displacement associated with artificial lighting	Not Applicable	
AIR0709	6.13.4.	REPTILES	Potential effects will include: disturbance and displacement associated with disruption of daily or seasonal movements	Section 6.13.4.2	
AIR0710	6.13.4.	REPTILES	Potential effects will include: mortality resulting from collisions with vehicles or construction equipment	Section 6.13.4.2	
AIR0711	6.13.4.	REPTILES	Potential effects will include: mortality resulting from collisions with power lines	Section 6.13.4.2	
AIR0712	6.13.4.	REPTILES	Potential effects will include: mortality resulting from lethal control of problem wildlife	Section 6.13.4.2	
AIR0713	6.13.4.	REPTILES	Where project activities/disturbances associated with construction and operations are likely to cause a negative impact on a focal species, mitigation strategies will be identified.	Section 6.13.4.3	
AIR0714	6.13.4.	REPTILES	The potential effectiveness of each strategy will be discussed.	Section 6.13.4.3	
AIR0715	6.13.4.	REPTILES	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies including draft (where available)	Section 6.13.4.3	
AIR0716	6.13.4.	REPTILES	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.13.4.3	
AIR0717	6.13.5.	REPTILES	The Application/EIS will provide identification and description of any potential residual effects	Section 6.13.5	
AIR0718	6.13.5.	REPTILES	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5.	Section 6.13.5	
AIR0719	6.13.6.	REPTILES	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.13.6	
AIR0720	6.13.6.	REPTILES	The Application/EIS will provide identification and description of any potential cumulative effects	Section 6.13.6	
AIR0721	6.13.6.	REPTILES	The Application/EIS will provide an assessment of the significance of the cumulative effects following methodology presented in Section 5.1.6.	Section 6.13.6	
AIR0722	6.13.7.	REPTILES	The Application/EIS will provide a summary of potential residual effects	Section 6.13.5	
AIR0723	6.13.7.	REPTILES	The Application/EIS will provide a summary of potential cumulative effects	Section 6.13.6	
AIR0724	6.13.7.	REPTILES	The Application/EIS will provide discussion of significance of the residual and cumulative effects.	Section 6.13.7	
AIR0725	6.14.1.	MIGRATORY BIRDS	Justification for inclusion of focal species/species groups will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.14.1.1	
AIR0726	6.14.1.	MIGRATORY BIRDS	Federal or provincial listing or regulation selection will include: Lists of Red and Blue-listed wildlife taxa thought to occur within the Kamloops Forest District as provided by the BC Conservation Data Centre (2010)	Section 6.14.1.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0727	6.14.1.	MIGRATORY BIRDS	Federal or provincial listing or regulation selection will include: Information on actual known location records of Red or Blue-listed taxa in or near the study area (provided by the BC Conservation Data Centre);	Section 6.14.1.2	
AIR0728	6.14.1.	MIGRATORY BIRDS	Federal or provincial listing or regulation selection will include: Information on SARA-and COSEWIC listed taxa provided by the Government of Canada	Section 6.14.1.2	
AIR0729	6.14.1.	MIGRATORY BIRDS	Federal or provincial listing or regulation selection will include: Taxa listed as part of the Identified Wildlife Management Strategy (IWMS)	Section 6.14.1.2	
AIR0730	6.14.1.	MIGRATORY BIRDS	Federal or provincial listing or regulation selection will include: Taxa of regional concern; and data from targeted wildlife surveys and from incidental observations	Section 6.14.3.4	
AIR0731	6.14.2.	MIGRATORY BIRDS	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.14.3.4	Appendix 6.8-A
AIR0732	6.14.2.	MIGRATORY BIRDS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.14.1.1 Section 12	
AIR0733	6.14.2.	MIGRATORY BIRDS	All wildlife/habitat surveys will be conducted according to RISC standards.	Section 6.14.3.4	
AIR0734	6.14.2.	MIGRATORY BIRDS	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS.	Section 6.14.3.4	
AIR0735	6.14.2.	MIGRATORY BIRDS	Field sampling procedures for the ecosystem map truthing will follow the "Field Manual for Describing Terrestrial Ecosystems" (MELP and MOF 1998).	Section 6.14.3.4	Appendix 6.8-A
AIR0736	6.14.3.	MIGRATORY BIRDS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.14.2.1	
AIR0737	6.14.3.	MIGRATORY BIRDS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.14-2, 6.14-3	
AIR0738	6.14.3.	MIGRATORY BIRDS	The Application/EIS will include a description of the period of time to be examined in the VC assessment	Section 6.14.2.2	
AIR0739	6.14.3.	MIGRATORY BIRDS	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.14.2.1	
AIR0740	6.14.4.	MIGRATORY BIRDS	This section of the Application/EIS will identify and analyze potential adverse effects (e.g., direct effects (habitat loss), reduced habitat effectiveness (zones of influence effects), and mortality risk, resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.14.4	
AIR0741	6.14.4.	MIGRATORY BIRDS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 6.14.4.3	
AIR0742	6.14.4.	MIGRATORY BIRDS	Potential effects will include: habitat alteration and loss associated with the introduction of potentially toxic contaminants	Section 6.14.4.1	
AIR0743	6.14.4.	MIGRATORY BIRDS	Potential effects will include: habitat alteration and loss associated with the introduction or deposition of substances that physically alter habitats such as silt or dust	Section 6.14.4.1	
AIR0744	6.14.4.	MIGRATORY BIRDS	Potential effects will include: habitat alteration and loss associated with the introduction and dispersal of noxious weeds	Section 6.14.4.1	
AIR0745	6.14.4.	MIGRATORY BIRDS	Potential effects will include: habitat alteration and loss associated with changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats	Section 6.14.4.1	
AIR0746	6.14.4.	MIGRATORY BIRDS	Potential effects will include: habitat alteration and loss associated with the removal of vegetation, or altering vegetation by mowing	Section 6.14.4.1	
AIR0747	6.14.4.	MIGRATORY BIRDS	Potential effects will include: disturbance and displacement associated with road traffic and transportation of mined rock, ore, personnel and supplies	Section 6.14.4.1	
AIR0748	6.14.4.	MIGRATORY BIRDS	Potential effects will include: disturbance and displacement associated with noise from blasting and from construction machinery and personnel	Section 6.14.4.1	
AIR0749	6.14.4.	MIGRATORY BIRDS	Potential effects will include: disturbance and displacement associated with artificial lighting	Section 6.14.4.1	
AIR0750	6.14.4.	MIGRATORY BIRDS	Potential effects will include: disturbance and displacement associated with disruption of daily or seasonal movements	Section 6.14.4.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0751	6.14.4.	MIGRATORY BIRDS	Potential effects will include: mortality resulting from collisions with vehicles or construction equipment	Section 6.14.4.1	
AIR0752	6.14.4.	MIGRATORY BIRDS	Potential effects will include: mortality resulting from collisions with power lines	Section 6.14.4.1	
AIR0753	6.14.4.	MIGRATORY BIRDS	Potential effects will include: mortality resulting from lethal control of problem wildlife	Not Applicable	
AIR0754	6.14.4.	MIGRATORY BIRDS	Where project activities/disturbances associated with construction and operations are likely to cause a negative impact on a focal species/species group, mitigation strategies will be identified.	Section 6.14.4.3	
AIR0755	6.14.4.	MIGRATORY BIRDS	Mitigation strategies will reference any available recovery strategies (including those in draft).	Section 6.14.4.3	
AIR0756	6.14.4.	MIGRATORY BIRDS	The potential effectiveness of each strategy will be discussed.	Section 6.14.4.3	
AIR0757	6.14.4.	MIGRATORY BIRDS	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies (draft or final, where available).	Section 6.14.4.3	
AIR0758	6.14.4.	MIGRATORY BIRDS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.14.4.3	
AIR0759	6.14.4.	MIGRATORY BIRDS	Requirements for monitoring and mitigation management will be described and detailed in the Application/EIS.	Section 6.14.4.3, Section 11.27	
AIR0760	6.14.5.	MIGRATORY BIRDS	The Application/EIS will provide identification and description of any potential residual effects	Section 6.14.4.2	
AIR0761	6.14.5.	MIGRATORY BIRDS	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5	Section 6.14.5.4	
AIR0762	6.14.6.	MIGRATORY BIRDS	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.14.6.2	
AIR0763	6.14.6.	MIGRATORY BIRDS	The Application/EIS will provide identification and description of any potential cumulative effects;	Section 6.14.6.3	
AIR0764	6.14.6.	MIGRATORY BIRDS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.14.6.5	
AIR0765	6.14.7.	MIGRATORY BIRDS	The Application/EIS will provide a summary of potential residual effects	Section 6.14.5.6	
AIR0766	6.14.7.	MIGRATORY BIRDS	The Application/EIS will provide a summary of potential cumulative effects;	Section 6.14.6.5	
AIR0767	6.14.7.	MIGRATORY BIRDS	The Application/EIS will provide a discussion of significance of the residual and cumulative effects.	Section 6.14.7	
AIR0768	6.15.1.	RAPTORS	Focal species were chosen on the basis of the presence of suitable/capable habitat, the availability of sufficient species knowledge to produce a meaningful assessment, and likely interactions with the project (geographically and ecologically). Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.15.1.2	
AIR0769	6.15.1.	RAPTORS	Federal or provincial listing or regulation selection will include: Lists of Red and Blue-listed raptors thought to occur within the Kamloops forest district as provided by the BC Conservation Data Centre (2010)	Section 6.15.1.2	
AIR0770	6.15.1.	RAPTORS	Federal or provincial listing or regulation selection will include: Information on actual known location records of Red or Blue-listed taxa in or near the study area (provided by the BC Conservation Data Centre);	Section 6.15.3.4	
AIR0771	6.15.1.	RAPTORS	Federal or provincial listing or regulation selection will include: Information on SARA-and COSEWIC listed taxa provided by the Government of Canada (2007)	Section 6.15.1.2	
AIR0772	6.15.1.	RAPTORS	Federal or provincial listing or regulation selection will include: Taxa listed as part of the Identified Wildlife Management Strategy (IWMS);	Section 6.15.1.2	
AIR0773	6.15.1.	RAPTORS	Federal or provincial listing or regulation selection will include: Taxa of regional concern; and data from targeted wildlife surveys and from incidental observations.	Section 6.15.3.4	
AIR0774	6.15.2.	RAPTORS	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.15.3.4	Appendix 6.8-A

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0775	6.15.2.	RAPTORS	Background information will include traditional ecological or community knowledge relating to the VC, publically available or provided by Aboriginal groups.	Section 6.15.1.2 Section 12	
AIR0776	6.15.2.	RAPTORS	All wildlife/habitat surveys will be conducted according to RISC standards.	Section 6.15.3.4	
AIR0777	6.15.2.	RAPTORS	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS.	Section 6.15.3.4	
AIR0778	6.15.3.	RAPTORS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.15.2.1	
AIR0779	6.15.3.	RAPTORS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.15-2, 6.15-3	
AIR0780	6.15.3.	RAPTORS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.15.2.2	
AIR0781	6.15.3.	RAPTORS	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.15.2.1	
AIR0782	6.15.4.	RAPTORS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.15.4	
AIR0783	6.15.4.	RAPTORS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 6.15.4.3	
AIR0784	6.15.4.	RAPTORS	Potential effects will include: habitat alteration and loss associated with the introduction of potentially toxic contaminants	Section 6.15.4.1	
AIR0785	6.15.4.	RAPTORS	Potential effects will include: habitat alteration and loss associated with the introduction or deposition of substances that physically alter habitats such as silt or dust	Section 6.15.4.1	
AIR0786	6.15.4.	RAPTORS	Potential effects will include: habitat alteration and loss associated with the introduction and dispersal of noxious weeds	Section 6.15.4.1	
AIR0787	6.15.4.	RAPTORS	Potential effects will include: habitat alteration and loss associated with changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats	Section 6.15.4.1	
AIR0788	6.15.4.	RAPTORS	Potential effects will include: habitat alteration and loss associated with the removal of vegetation, or altering vegetation by mowing	Section 6.15.4.1	
AIR0789	6.15.4.	RAPTORS	Potential effects will include: disturbance and displacement associated with road traffic and transportation of mined rock, ore, personnel and supplies	Section 6.15.4.1	
AIR0790	6.15.4.	RAPTORS	Potential effects will include: disturbance and displacement associated with noise from blasting and from construction machinery and personnel	Section 6.15.4.1	
AIR0791	6.15.4.	RAPTORS	Potential effects will include: disturbance and displacement associated with artificial lighting	Section 6.15.4.1	
AIR0792	6.15.4.	RAPTORS	Potential effects will include: disturbance and displacement associated with disruption of daily or seasonal movements	Not Applicable	
AIR0793	6.15.4.	RAPTORS	Potential effects will include: mortality resulting from collisions with vehicles or construction equipment	Section 6.15.4.1	
AIR0794	6.15.4.	RAPTORS	Potential effects will include: mortality resulting from collisions with power lines	Section 6.15.4.1	
AIR0795	6.15.4.	RAPTORS	Potential effects will include: mortality resulting from lethal control of problem wildlife	Not Applicable	
AIR0796	6.15.4.	RAPTORS	Where project activities/disturbances associated with construction and operations are likely to cause a negative impact on a focal species, practicable mitigation strategies will be identified.	Section 6.15.4.3	
AIR0797	6.15.4.	RAPTORS	The potential effectiveness of each strategy will be discussed.	Section 6.15.4.3	
AIR0798	6.15.4.	RAPTORS	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies (where available).	Section 6.15.4.3	
AIR0799	6.15.4.	RAPTORS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.15.4.3	
AIR0800	6.15.5.	RAPTORS	The Application/EIS will provide identification and description of any potential residual effects	Section 6.15.5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0801	6.15.5.	RAPTORS	The Application/EIS will provide an assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 6.15.5.4	
AIR0802	6.15.6.	RAPTORS	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.15.6.2	
AIR0803	6.15.6.	RAPTORS	The Application/EIS will provide identification and description of any potential cumulative effects	Section 6.15.6.3	
AIR0804	6.15.6.	RAPTORS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6	Section 6.15.6.5	
AIR0805	6.15.7.	RAPTORS	The Application/EIS will provide a summary of potential residual effects	Section 6.15.5.6	
AIR0806	6.15.7.	RAPTORS	The Application/EIS will provide a summary of potential cumulative effects	Section 6.15.6.5	
AIR0807	6.15.7.	RAPTORS	The Application/EIS will provide a discussion of significance of the residual and cumulative effects.	Section 6.15.7	
AIR0808	6.16.1.	NON-MIGRATORY GAMEBIRDS	The Sharp-tailed Grouse and Ruffed Grouse were selected as focal species based on recorded observations of the species in the Project area during baseline studies, incidental observations or reported historical presence, or on the presence of suitable habitat, and in consideration of: Federal or provincial listing or regulation; Regional significance; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 6.16.1	
AIR0809	6.16.1.	NON-MIGRATORY GAMEBIRDS	Federal or provincial listing or regulation selection will include: Lists of Red and Blue-listed taxa thought to occur within the Kamloops forest district as provided by the BC Conservation Data Centre (2010)	Section 6.16.3.4	
AIR0810	6.16.1.	NON-MIGRATORY GAMEBIRDS	Federal or provincial listing or regulation selection will include: Information on actual known location records of Red or Blue-listed taxa in or near the study area (provided by the BC Conservation Data Centre);	Section 6.16.1.2	
AIR0811	6.16.1.	NON-MIGRATORY GAMEBIRDS	Federal or provincial listing or regulation selection will include: Information on SARA- and COSEWIC-listed taxa provided by the Government of Canada.	Section 6.16.1.2	
AIR0812	6.16.1.	NON-MIGRATORY GAMEBIRDS	Federal or provincial listing or regulation selection will include: Taxa listed as part of the Identified Wildlife Management Strategy (IWMS);	Section 6.16.1.2	
AIR0813	6.16.1.	NON-MIGRATORY GAMEBIRDS	Federal or provincial listing or regulation selection will include: Taxa of regional concern; and data from targeted wildlife surveys and from incidental observations.	Section 6.16.1.2	
AIR0814	6.16.2.	NON-MIGRATORY GAMEBIRDS	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.	Section 6.16.3.4	Appendix 6.8-A
AIR0815	6.16.2.	NON-MIGRATORY GAMEBIRDS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.16.3.4 Section 12	
AIR0816	6.16.2.	NON-MIGRATORY GAMEBIRDS	All wildlife/habitat surveys will be conducted according to RISC standards.	Section 6.16.3.4	
AIR0817	6.16.2.	NON-MIGRATORY GAMEBIRDS	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS.	Section 6.16.3.4	
AIR0818	6.16.3.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.16.2.1	
AIR0819	6.16.3.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Figure 6.16-2, 6.16-3	
AIR0820	6.16.3.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.16.2.2	
AIR0821	6.16.3.	NON-MIGRATORY GAMEBIRDS	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.16.2.1	
AIR0822	6.16.4.	NON-MIGRATORY GAMEBIRDS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.16.4	
AIR0823	6.16.4.	NON-MIGRATORY GAMEBIRDS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 6.16.4.3	
AIR0824	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: habitat alteration and loss associated with the introduction of potentially toxic contaminants	Section 6.16.4.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0825	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: habitat alteration and loss associated with the introduction or deposition of substances that physically alter habitats such as silt or dust	Section 6.16.4.1	
AIR0826	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: habitat alteration and loss associated with the introduction and dispersal of noxious weeds	Section 6.16.4.1	
AIR0827	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: habitat alteration and loss associated with changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats	Section 6.16.4.1	
AIR0828	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: habitat alteration and loss associated with the removal of vegetation, or altering vegetation by mowing	Section 6.16.4.1	
AIR0829	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: disturbance and displacement associated with road traffic and transportation of mined rock, ore, personnel and supplies	Section 6.16.4.1	
AIR0830	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: disturbance and displacement associated with noise from blasting and from construction machinery and personnel	Section 6.16.4.1, Section 6.16.4.2	
AIR0831	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: disturbance and displacement associated with artificial lighting	Section 6.16.4.1	
AIR0832	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: disturbance and displacement associated with disruption of daily or seasonal movements	Section 6.16.4.1	
AIR0833	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: mortality resulting from collisions with vehicles or construction equipment	Section 6.16.4.1	
AIR0834	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: mortality resulting from collisions with power lines	Section 6.16.4.1	
AIR0835	6.16.4.	NON-MIGRATORY GAMEBIRDS	Potential effects will include: mortality resulting from lethal control of problem wildlife	Not Applicable	
AIR0836	6.16.4.	NON-MIGRATORY GAMEBIRDS	Where project activities/disturbances associated with construction and operations are likely to cause a negative impact on a focal species, mitigation strategies will be identified	Section 6.16.4.3	
AIR0837	6.16.4.	NON-MIGRATORY GAMEBIRDS	The potential effectiveness of each strategy will be discussed.	Section 6.16.4.3	
AIR0838	6.16.4.	NON-MIGRATORY GAMEBIRDS	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies (where available).	Section 6.16.4.3	
AIR0839	6.16.4.	NON-MIGRATORY GAMEBIRDS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.	Section 6.16.4.3	
AIR0840	6.16.5.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide identification and description of any potential residual effects	Section 6.16.5	
AIR0841	6.16.5.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5.	Section 6.16.5.4	
AIR0842	6.16.6.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 6.16.6.2	
AIR0843	6.16.6.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide identification and description of any potential cumulative effects	Section 6.16.6.3	
AIR0844	6.16.6.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 6.16.6.5	
AIR0845	6.16.7.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide a summary of potential residual effects	Section 6.16.5.6	
AIR0846	6.16.7.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide a summary of potential cumulative effects	Section 6.16.6.5	
AIR0847	6.16.7.	NON-MIGRATORY GAMEBIRDS	The Application/EIS will provide a discussion of significance of the residual and cumulative effects.	Section 6.16.7	
AIR0848	6.17.1.	MAMMALS	The fringed myotis, spotted bat, Townsend's big-eared bat, western small-footed myotis, moose, badger, Great Basin pocket mouse, and mule deer were selected as focal species based on recorded observations of the species in the Project area during baseline studies, incidental observations or reported historical presence, or on the presence of suitable habitat, and in consideration of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC	Section 6.17.1.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0849	6.17.1.	MAMMALS	Federal or provincial listing or regulation selection will include: Lists of Red and Blue-listed taxa thought to occur within the Kamloops Forest District as provided by the BC Conservation Data Centre (2010)	Section 6.17.1.2	
AIR0850	6.17.1.	MAMMALS	Federal or provincial listing or regulation selection will include: Information on actual known location records of Red or Blue-listed taxa in or near the study area (provided by the BC Conservation Data Centre)	Section 6.17.3.4	
AIR0851	6.17.1.	MAMMALS	Federal or provincial listing or regulation selection will include: Information on SARA and COSEWIC-listed taxa provided by the Government of Canada	Section 6.17.1.2	
AIR0852	6.17.1.	MAMMALS	Federal or provincial listing or regulation selection will include: Taxa listed as part of the Identified Wildlife Management Strategy (IWMS)	Section 6.17.1.2	
AIR0853	6.17.1.	MAMMALS	Federal or provincial listing or regulation selection will include: Taxa of regional concern; and data from targeted wildlife surveys and from incidental observations.	Section 6.17.3.4	
AIR0854	6.17.2.	MAMMALS	This section of the Application/EIS will provide detailed baseline information on the VC and the source of the information.		Appendix 6.8-A
AIR0855	6.17.2.	MAMMALS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 6.17.3 Section 12	
AIR0856	6.17.2.	MAMMALS	All wildlife/habitat surveys will be conducted according to RISC standards.	Section 6.17.3.4	
AIR0857	6.17.2.	MAMMALS	Survey results identifying all species encountered, including timing of survey, will be provided as part of the Application/EIS.	Section 6.17.3.4	
AIR0858	6.17.3.	MAMMALS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 6.17.2.1	
AIR0859	6.17.3.	MAMMALS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Figure 6.17-2, 6.17-3	
AIR0860	6.17.3.	MAMMALS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 6.17.2.2	
AIR0861	6.17.3.	MAMMALS	The Regional Study Area will include the South Kamloops Landscape Unit and a portion of the Campbell Landscape Unit, including areas south of the Thompson River and west of Highway 97	Section 6.17.2.1	
AIR0862	6.17.4.	MAMMALS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 6.17.4	
AIR0863	6.17.4.	MAMMALS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified.	Section 6.17.4.3	
AIR0864	6.17.4.	MAMMALS	Potential effects will include: habitat alteration and loss associated with the introduction of potentially toxic contaminants	Section 6.17.4.1	
AIR0865	6.17.4.	MAMMALS	Potential effects will include: habitat alteration and loss associated with the introduction or deposition of substances that physically alter habitats such as silt or dust	Section 6.17.4.1	
AIR0866	6.17.4.	MAMMALS	Potential effects will include: habitat alteration and loss associated with the introduction and dispersal of noxious weeds	Section 6.17.4.1	
AIR0867	6.17.4.	MAMMALS	Potential effects will include: habitat alteration and loss associated with changes in drainage pattern that affect quality or quantity of surface or ground water available to wetlands or riparian habitats	Section 6.17.4.1	
AIR0868	6.17.4.	MAMMALS	Potential effects will include: habitat alteration and loss associated with the removal of vegetation, or altering vegetation by mowing	Section 6.17.4.1	
AIR0869	6.17.4.	MAMMALS	Potential effects will include: disturbance and displacement associated with road traffic and transportation of mined rock, ore, personnel and supplies	Section 6.17.4.1	
AIR0870	6.17.4.	MAMMALS	Potential effects will include: disturbance and displacement associated with noise from blasting and from construction machinery and personnel	Section 6.17.4.1, Section 6.16.4.2	
AIR0871	6.17.4.	MAMMALS	Potential effects will include: disturbance and displacement associated with artificial lighting	Section 6.17.4.1	
AIR0872	6.17.4.	MAMMALS	Potential effects will include: disturbance and displacement associated with disruption of daily or seasonal movements	Section 6.17.4.1	
AIR0873	6.17.4.	MAMMALS	Potential effects will include: mortality resulting from collisions with vehicles or construction equipment	Section 6.17.4.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0874	6.17.4.	MAMMALS	Potential effects will include: mortality resulting from collisions with power lines		Not Applicable
AIR0875	6.17.4.	MAMMALS	Potential effects will include: mortality resulting from lethal control of problem wildlife		Section 6.17.4.1, Section 11.27.3.2
AIR0876	6.17.4.	MAMMALS	Where project activities/disturbances associated with construction and operations are likely to cause a negative impact on a focal species, mitigation strategies will be identified.		Section 6.17.4.3
AIR0877	6.17.4.	MAMMALS	The potential effectiveness of each strategy will be discussed.		Section 6.17.4.3
AIR0878	6.17.4.	MAMMALS	Mitigation strategies will include proven methods, BMPs, legislative requirements (provincial and federal Acts) and species-specific recovery strategies (where available).		Section 6.17.4.3
AIR0879	6.17.4.	MAMMALS	In addition to mitigating potential impacts, opportunities for site restoration and enhancement will be explored to help offset potential losses and improve biodiversity.		Section 6.17.4.3
AIR0880	6.17.5.	MAMMALS	The Application/EIS will provide identification and description of any potential residual effects		Section 6.17.5.1
AIR0881	6.17.5.	MAMMALS	The Application/EIS will provide an assessment of the significance of the residual effects to the VC, following methodology presented in Section 5.1.5.		Section 6.17.5.4
AIR0882	6.17.6.	MAMMALS	The Application/EIS will provide identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project		Section 6.17.6.2
AIR0883	6.17.6.	MAMMALS	The Application/EIS will provide identification and description of any potential cumulative effects		Section 6.17.6.3
AIR0884	6.17.6.	MAMMALS	The Application/EIS will provide an assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6		Section 6.17.6.5
AIR0885	6.17.7.	MAMMALS	The Application/EIS will provide a summary of potential residual effects		Section 6.17.5.6
AIR0886	6.17.7.	MAMMALS	The Application/EIS will provide a summary of potential cumulative effects		Section 6.17.6.5
AIR0887	6.17.7.	MAMMALS	The Application/EIS will provide discussion of significance of the residual and cumulative effects.		Section 6.17.7
AIR0888	6.18	SUMMARY OF ASSESSMENT OF POTENTIAL ENVIRONMENTAL EFFECTS	Potential environmental effects will be summarized by Project phase in a table (see table 6.18-1 of the AIR)		Section 6.18
<b>SECTION 7 - ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS</b>					
AIR0889	7	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Limitations or variances to data collection will be described for each VC.		Section 7.1.3; Section 7.2.3; Section 7.3.3; Section 7.4.3; Section 7.5.3; Section 7.6.3;
AIR0890	7	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	The Local Study Area is for each of the economic VCs comprised of the City of Kamloops and Savona, which, combined, comprise the TNRD-J Copper Desert Country Census subdivision, Tk'emlúps te Secwepemc, and Skeetchestn Indian Band.		Section 7.1.2.1; Section 7.2.2.1; Section 7.3.2.1; Section 7.4.2.1; Section 7.5.2.1; Section 7.6.2.1
AIR0891	7.1.1.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	The Application/EIS will describe the rationale for selecting and assessing Economic Growth as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.		Section 7.1.1
AIR0892	7.1.1.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Economic growth in the Application/EIS will include discussion regarding the estimated economic impact of the project on the region including direct impacts (e.g., contract expenditures by the proponent)		Section 2.7; Section 7.1.4 Appendix 7.1-B
AIR0893	7.1.1.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Economic growth in the Application/EIS will include discussion regarding the estimated economic impact of the project on the region including indirect impacts (expenditures by industries supplying goods and services to the project)		Section 2.7; Section 7.1.4 Appendix 7.1-B
AIR0894	7.1.1.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Economic growth in the Application/EIS will include discussion regarding the estimated economic impact of the project on the region including induced impacts (e.g., additional spending in the community by project workers).		Section 2.7; Section 7.1.4 Appendix 7.1-B
AIR0895	7.1.1.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Discussion of tax revenues (e.g., corporate, income) will also be included.		Section 2.7; Section 7.1.4 Appendix 7.1-B

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0896	7.1.1.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Discussion on this VC will be informed by the results from other VC assessments, such as Labour Force, Employment and Training	Section 2.7; Section 7.1.4	Appendix 7.1-B
AIR0897	7.1.2.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section will focus on identifying where information relating to the Economic Input/Output model can be found in other parts of the Application/EIS.	Section 2.7; Section 7.1.4	Appendix 7.1-B
AIR0898	7.1.3.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	The spatial boundaries for the Economic Growth VC are not limited to the LSA or RSA as defined in Section 7.0, but rather forecast economic growth at a broader scale, including the impact of the Project on the overall B.C. economy.	Section 7.1.3.1; Section 2.7	Appendix 7.1-B
AIR0899	7.1.3.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will identify the temporal boundaries for the effects assessment as: construction, and operation, decommissioning and closure and post-closure phases.	Section 7.1.3.2	
AIR0900	7.1.4.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will: Identify potential adverse economic impacts	Section 7.1.4	
AIR0901	7.1.5.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: Identification and description of any potential residual effects	Section 7.1.5	
AIR0902	7.1.5.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 7.1.5	
AIR0903	7.1.6.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 7.1.6.2	
AIR0904	7.1.6.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: Identification and description of any potential cumulative effects;	Section 7.1.6.3	
AIR0905	7.1.6.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 7.1.6.5	
AIR0906	7.1.7.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: A summary of potential residual effects;	Section 7.1.5.6	
AIR0907	7.1.7.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: A summary of potential cumulative effects;	Section 7.1.6.5	
AIR0908	7.1.7.	ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	This section of the Application/EIS will provide: Discussion of significance of the residual and cumulative effects	Section 7.1.7	
AIR0909	7.2.1.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will describe the rationale for selecting and assessing the local and regional Labour Force, Employment and Training as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 7.2.1	
AIR0910	7.2.1.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Business and Economic Diversification VCs will consider the outcomes of the Labour Force, Employment and Training assessment.	Section 7.6.4; Section 7.4.4	Appendix 7.1-B
AIR0911	7.2.2.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will provide a summary of the local and regional work force and employment base as well as current education, training and skills in the local and regional workforce.	Section 7.2.2	Appendix 7.1-A; Appendix 7.1-B
AIR0912	7.2.2.	LABOUR FORCE, EMPLOYMENT AND TRAINING	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 7.2.2; Section 7.2.2.2; Section 7.2.2.3; Section 8.5	Appendix 7.1-A
AIR0913	7.2.3.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 7.2.3.1	Appendix 7.1-A; Appendix 7.1-B
AIR0914	7.2.3.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA,	Section 7.2.3.1; Figure 7.2-2; Figure 7.2-3	Appendix 7.1-A
AIR0915	7.2.3.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 7.2.3.2	
AIR0916	7.2.3.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The study areas are those defined as the socio-economic LSA and RSA as described in Section 7.0 and shown on Figure 7.1-1.	Section 7.2.3.1; Figure 7.2-2; Figure 7.2-3	
AIR0917	7.2.3.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The temporal boundaries of the assessment will be focused on the construction, operation, decommissioning and closure and post-closure.	Section 7.2.3.2	
AIR0918	7.2.4.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project relating to employment, including out-migration. It will include effects of construction, operation, decommissioning and closure, and post-closure activities.	Section 7.2.4	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0919	7.2.4.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will identify and analyze benefits resulting from the Project relating to employment, including economic spin offs and population growth projections (based on local labour availability, consequent in-migration to take up Project related and spin off jobs and the family characteristics of in-migrants)	Section 7.2.4; Section 2.7	Appendix 7.1-A; Appendix 7.1-B
AIR0920	7.2.4.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the identified potential adverse effects.	Section 7.2.4.2	
AIR0921	7.2.4.	LABOUR FORCE, EMPLOYMENT AND TRAINING	Describe the Corporate Policy for education, training and skills development particular to the, including specific policies for Aboriginal groups, highlighting examples from other KAM projects in Canada, and those planned for the Project.	Section 7.2.4.2	
AIR0922	7.2.5.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will: Identification and description of any potential residual effects	Section 7.2.5	
AIR0923	7.2.5.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will provide: An assessment of the significance of the residual effects following methodology presented in Section 5.1.5.	Section 7.2.5.4	
AIR0924	7.2.6.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will provide the following: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 7.2.6.2	
AIR0925	7.2.6.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will provide the following:: Identification and description of any potential cumulative effects	Section 7.2.6.3	
AIR0926	7.2.6.	LABOUR FORCE, EMPLOYMENT AND TRAINING	The Application/EIS will provide the following: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 7.2.6.5	
AIR0927	7.2.7.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will provide the following: A summary of potential residual effects	Section 7.2.7	
AIR0928	7.2.7.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will provide the following: A summary of potential cumulative effects;	Section 7.2.7	
AIR0929	7.2.7.	LABOUR FORCE, EMPLOYMENT AND TRAINING	This section of the Application/EIS will provide the following: Discussion of significance of the residual and cumulative effects	Section 7.2.7	
AIR0930	7.3.1.	INCOME	The Application/EIS will describe the rationale for selecting and assessing Income as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC	Section 7.3.1	
AIR0931	7.3.2.	INCOME	This section of the Application/EIS will provide a summary of the local and regional income and the source of the information.	Section 7.3.2	Appendix 7.1-A; Appendix 7.1-B
AIR0932	7.3.2.	INCOME	Background information will include community knowledge relating to the VC, publically available or provided by Aboriginal groups.	Section 7.3.2; Section 8.5	Appendix 7.1-A; Appendix 7.1-B
AIR0933	7.3.3.	INCOME	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 7.3.3	Appendix 7.1-A; Appendix 7.1-B
AIR0934	7.3.3.	INCOME	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA,	Section 7.3.3.1; Figure 7.2-2; Figure 7.2-3	Appendix 7.1-A; Appendix 7.1-B
AIR0935	7.3.3.	INCOME	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 7.3.3.2	Appendix 7.1-A; Appendix 7.1-B
AIR0936	7.3.3.	INCOME	The study areas are those defined as the socio-economic LSA and RSA as describe in Section 7.0 and shown on Figure 7.1-1.	Section 7.2.3.2	
AIR0937	7.3.3.	INCOME	The temporal boundaries of the assessment will address all project phases and are anticipated to focus on the operation phase of the Project.	Section 7.2.3.2	
AIR0938	7.3.4.	INCOME	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 7.3.4	
AIR0939	7.3.4.	INCOME	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 7.3.4	
AIR0940	7.3.5.	INCOME	This section of the Application/EIS will provide the following: Identification and description of any potential residual effects	Section 7.3.5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0941	7.3.5.	INCOME	This section of the Application/EIS will provide the following: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 7.3.5.6	
AIR0942	7.3.6.	INCOME	This section of the Application/EIS will provide the following: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 7.3.6	
AIR0943	7.3.6.	INCOME	This section of the Application/EIS will provide the following: Identification and description of any potential cumulative effects;	Section 7.3.6	
AIR0944	7.3.6.	INCOME	This section of the Application/EIS will provide the following: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 7.3.6	
AIR0945	7.3.7.	INCOME	This section of the Application/EIS will provide the following: A summary of potential residual effects	Section 7.3.7	
AIR0946	7.3.7.	INCOME	This section of the Application/EIS will provide the following: A summary of potential cumulative effects	Section 7.3.7	
AIR0947	7.3.7.	INCOME	This section of the Application/EIS will provide the following: Discussion of significance of the residual and cumulative effects.	Section 7.3.7	
AIR0948	7.4.1.	BUSINESS	The Application/EIS will describe the rationale for selecting and assessing Business as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 7.4.1	
AIR0949	7.4.2.	BUSINESS	This section of the Application/EIS will provide a summary of local and regional businesses and the source of the information.	Section 7.4.2	Appendix 7.1-A
AIR0950	7.4.2.	BUSINESS	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 7.4.2; Section 7.4.2.2; Section 7.4.2.3; Section 8.5	
AIR0951	7.4.3.	BUSINESS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 7.4.3.1	Appendix 7.1-A
AIR0952	7.4.3.	BUSINESS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 7.4.3.1; Figure 7.4-2; Figure 7.4-3	Appendix 7.1-A
AIR0953	7.4.3.	BUSINESS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 7.4.3.2	Appendix 7.1-A
AIR0954	7.4.3.	BUSINESS	The study areas are those defined as the socio-economic LSA and RSA as describe in Section 7.0 and shown on Figure 7.1-1.	Section 7.4.3.1; Figure 7.4-2; Figure 7.4-3	
AIR0955	7.4.3.	BUSINESS	The temporal boundaries of the assessment will be focused on the construction, operation, decommissioning and closure and post-closure phases of the Project.	Section 7.4.3.2	
AIR0956	7.4.4.	BUSINESS	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 7.4.4	
AIR0957	7.4.4.	BUSINESS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above.	Section 7.4.4	
AIR0958	7.4.5.	BUSINESS	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 7.4.5	
AIR0959	7.4.5.	BUSINESS	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 7.4.5.4	
AIR0960	7.4.6.	BUSINESS	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 7.4.6	
AIR0961	7.4.6.	BUSINESS	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 7.4.6	
AIR0962	7.4.6.	BUSINESS	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 7.4.6	
AIR0963	7.4.7.	BUSINESS	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 7.4.7	
AIR0964	7.4.7.	BUSINESS	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 7.4.7	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0965	7.4.7.	BUSINESS	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 7.4.7	
AIR0966	7.5.1.	PROPERTY VALUES	The Application/EIS will describe the rationale for selecting and assessing Property Values as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 7.5.1	
AIR0967	7.5.2.	PROPERTY VALUES	This section of the Application will provide a summary of the local and regional property values and the source of the information.	Section 7.5.2	Appendix 7.1-A
AIR0968	7.5.2.	PROPERTY VALUES	Modeling for noise (overpressure) and vibration (ground acceleration) will be referenced to assess the potential effects on neighbouring property values.	Section 7.5.2; Section 7.5.2.2; Section 7.5.2.3	
AIR0969	7.5.3.	PROPERTY VALUES	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 7.5.3.1	Appendix 7.1-A
AIR0970	7.5.3.	PROPERTY VALUES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 7.5.3.1; Figure 7.5-2; Figure 7.5-3	Appendix 7.1-A
AIR0971	7.5.3.	PROPERTY VALUES	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 7.5.3.2	
AIR0972	7.5.3.	PROPERTY VALUES	The study areas are those defined as the socio-economic LSA and RSA as describe in Section 7.0 and shown on Figure 7.1-1	Section 7.5.3	
AIR0973	7.5.3.	PROPERTY VALUES	The temporal boundaries of the assessment will be focused on the construction, operation, closure and decommissioning, and post-closure phases of the Project.	Section 7.5.3	
AIR0974	7.5.4.	PROPERTY VALUES	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project, including impact to housing affordability and availability. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 7.5.4	
AIR0975	7.5.4.	PROPERTY VALUES	This section of the Application/EIS will Describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 7.5.4	
AIR0976	7.5.4.	PROPERTY VALUES	The socio-economic baseline will include a description of trends in property value.	Section 7.5.4	
AIR0977	7.5.4.	PROPERTY VALUES	The effects assessment will attempt to characterize the impact of the mine on real estate prices and availability.	Section 7.5.4	
AIR0978	7.5.5.	PROPERTY VALUES	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 7.5.5	
AIR0979			KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 7.5.5	
AIR0980	7.5.6.	PROPERTY VALUES	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 7.5.6	
AIR0981	7.5.6.	PROPERTY VALUES	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 7.5.6	
AIR0982	7.5.6.	PROPERTY VALUES	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 7.5.6	
AIR0983	7.5.7.	PROPERTY VALUES	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 7.5.7	
AIR0984	7.5.7.	PROPERTY VALUES	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 7.5.7	
AIR0985	7.5.7.	PROPERTY VALUES	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 7.5.7	
AIR0986	7.6.1.	ECONOMIC DIVERSIFICATION	The Application/EIS will include the rationale for including Economic Diversification as a VC in the Application/EIS. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 7.6.1	
AIR0987	7.6.1.	ECONOMIC DIVERSIFICATION	This section will include an assessment of the relative dependence of the RSA on mining, compared to other industries (e.g., tourism, government services).	Section 7.6.2.3	Appendix 7.1-A; Appendix 7.1-B
AIR0988	7.6.1.	ECONOMIC DIVERSIFICATION	Discussion on this VC will be informed by discussion on other relevant VCs, including Income.	Section 7.6.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR0989	7.6.2.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will provide a description of current trends in economic diversification and discuss relevant drivers of change.	Section 7.6.2.3	Appendix 7.1-A; Appendix 7.1-B
AIR0990	7.6.3.	ECONOMIC DIVERSIFICATION	The Application/EIS will include a description of the area in which economic diversification is being considered.	Section 7.6.3.1; Figure 7.6-2; Figure 7.6-3	Appendix 7.1-A; Appendix 7.1-B
AIR0991	7.6.3.	ECONOMIC DIVERSIFICATION	The Application/EIS will include a description of the period of time over which relevant changes in the area's economy are being considered.	Section 7.6.3.2	Appendix 7.1-A; Appendix 7.1-B
AIR0992	7.6.3.	ECONOMIC DIVERSIFICATION	The study areas are those defined as the socio-economic LSA and RSA as describe in Section 7.0 and shown on Figure 7.1-1.	Section 7.6.3.2	Appendix 7.1-A; Appendix 7.1-B
AIR0993	7.6.3.	ECONOMIC DIVERSIFICATION	The temporal boundaries of the assessment will address construction, operations, closure, and post-closure.	Section 7.6.3.2	
AIR0994	7.6.4.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will contain a discussion of how the project will contribute to or impact economic diversification in the region through interaction with economic drivers including but not limited to: Forestry	Section 7.6.2.2; Section 7.6.2.3; Section 7.6.4	
AIR0995	7.6.4.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will contain a discussion of how the project will contribute to or impact economic diversification in the region through interaction with economic drivers including but not limited to: Ranching	Section 7.6.2.2; Section 7.6.2.3; Section 7.6.4	
AIR0996	7.6.4.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will contain a discussion of how the project will contribute to or impact economic diversification in the region through interaction with economic drivers including but not limited to: Operation and development of other mines in the area.	Section 7.6.2.2; Section 7.6.2.3; Section 7.6.4	
AIR0997	7.6.4.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will contain a discussion of how the project will contribute to or impact economic diversification in the region through interaction with economic drivers including but not limited to: Tourism	Section 7.6.2.2; Section 7.6.2.3; Section 7.6.4	
AIR0998	7.6.4.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will contain a discussion of how the project will contribute to or impact economic diversification in the region through interaction with economic drivers including but not limited to: Promotion of the City as the tournament capital of BC through investment in sports facilities,	Section 7.6.2.2; Section 7.6.2.3; Section 7.6.4	
AIR0999	7.6.4.	ECONOMIC DIVERSIFICATION	This section of the Application/EIS will contain a discussion of how the project will contribute to or impact economic diversification in the region through interaction with economic drivers including but not limited to: Thompson Rivers University and the influence of international students on the Kamloops economy.	Section 7.6.2.2; Section 7.6.2.3; Section 7.6.4	
AIR1000	7.6.5.	ECONOMIC DIVERSIFICATION	The residual effects and significance of the Project on the economic diversity of the area will be assessed following methodology presented in Section 5.1.5.	Section 7.6.5	
AIR1001	7.6.6.	ECONOMIC DIVERSIFICATION	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 7.6.6	
AIR1002	7.6.6.	ECONOMIC DIVERSIFICATION	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 7.6.6	
AIR1003	7.6.6.	ECONOMIC DIVERSIFICATION	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 7.6.6	
AIR1004	7.6.7.	ECONOMIC DIVERSIFICATION	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 7.6.7	
AIR1005	7.6.7.	ECONOMIC DIVERSIFICATION	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 7.6.7	
AIR1006	7.6.7.	ECONOMIC DIVERSIFICATION	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 7.6.7	
AIR1007	7.7	SUMMARY OF ASSESSMENT OF POTENTIAL ECONOMIC EFFECTS	Potential economic effects will be summarized by Project phase in a table (see Table 7.7-1 in the AIR)	Section 7.7	
<b>SECTION 8 - ASSESSMENT OF POTENTIAL SOCIAL EFFECTS</b>					
AIR1008	8	ASSESSMENT OF POTENTIAL SOCIAL EFFECTS	Limitations or variances to data collection will be described for each VC.	Section 8.1.3; Section 8.4.3; Section 8.6.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1009	8	ASSESSMENT OF POTENTIAL SOCIAL EFFECTS	The Local Study Area (LSA) is comprised of the City of Kamloops and Savona, which, combined, comprise the TNRD-J Copper Desert Country Census subdivision, Tk'emlúps te Secwepemc, and Skeetchestn Indian Band.	Section 8.1.3; Section 8.4.3; Section 8.6.3	
AIR1010	8.1.1.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	The Application/EIS will describe the rationale for selecting and assessing Infrastructure, Public Facilities, and Services, including all forms of transportation potentially affected, as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 8.1.1	Appendix 7.1-A
AIR1011	8.1.2.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	This section of the Application/EIS will provide a summary of the local and regional infrastructure, public facilities and services, including transportation, and discuss the source of the information.	Section 8.1.2	Appendix 7.1-A
AIR1012	8.1.2.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 8.1.2	Appendix 7.1-A
AIR1013	8.1.3.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 8.1.3	Appendix 7.1-A
AIR1014	8.1.3.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 8.1.3.1; Figure 8.1-3; Figure 8.1-4	Appendix 7.1-A
AIR1015	8.1.3.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 8.1.3	Appendix 7.1-A
AIR1016	8.1.3.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	The study areas are those defined as the socio-economic LSA and RSA as described in Section 7.0 and shown on Figure 7.1-1.	Section 8.1.3.1; Figure 8.1-3; Figure 8.1-4	
AIR1017	8.1.3.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	Consideration will be given to the construction, operation, and decommissioning phases.	Section 8.1.3.2	
AIR1018	8.1.4.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 8.1.4	
AIR1019	8.1.4.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 8.1.4	
AIR1020	8.1.5.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 8.1.5	
AIR1021	8.1.5.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 8.1.5	
AIR1022	8.1.6.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 8.1.6	
AIR1023	8.1.6.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 8.1.6	
AIR1024	8.1.6.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 8.1.6.5	
AIR1025	8.1.7.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 8.1.7	
AIR1026	8.1.7.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 8.1.7	
AIR1027	8.1.7.	INFRASTRUCTURE, PUBLIC FACILITIES, AND SERVICES	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.1.7	
AIR1028	8.2.1.	DARK SKY	KAM will provide the rationale for assessing the quality of darkness of the night skies as a VC in the Application/EIS.	Section 8.2.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1029	8.2.2.	DARK SKY	This section of the Application/EIS will summarize existing light levels in proximity to the Project, including the Aberdeen, Knutsford, Sahali, and Pineview Valley subdivisions, and existing light levels at the Stake Lake observatory and Lac Le Jeune Provincial Park.	Section 8.2.2	Appendix 8.2-A
AIR1030	8.2.3.	DARK SKY	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 8.2.3	
AIR1031	8.2.3.	DARK SKY	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 8.2.3	
AIR1032	8.2.3.	DARK SKY	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 8.2.3	
AIR1033	8.2.3.	DARK SKY	Consideration will be given to the construction, operation, and decommissioning and closure phases.	Section 8.2.3	
AIR1034	8.2.4.	DARK SKY	This section of the Application/EIS will provide a description of the Project components that may contribute to changes to dark sky;	Section 8.2.4	
AIR1035	8.2.4.	DARK SKY	This section of the Application/EIS will identify effects of 24-hour operations on the surrounding neighbourhoods (existing and proposed) with respect to mine lighting with a focus on light levels during non-daylight hours;	Section 8.2.4	
AIR1036	8.2.4.	DARK SKY	This section of the Application/EIS will identify mitigation measures that will be utilized to minimize project effects;	Section 8.2.4.3	
AIR1037	8.2.4.	DARK SKY	This section of the Application/EIS will identify residual effects.	Section 8.2.5	
AIR1038	8.2.5.	DARK SKY	The residual effects and significance of light remaining after implementation of mitigation measures will be assessed.	Section 8.2.5	
AIR1039	8.2.5.	DARK SKY	The requirement for any monitoring and management plans, and follow-up and adaptive management programs will be discussed.	Section 8.2.4.3; Section 11.19	
AIR1040	8.2.5.	DARK SKY	Assessment of residual effects and significance will follow methodology presented in Section 5.1.5.	Section 8.2.5	
AIR1041	8.2.6.	DARK SKY	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 8.2.6	
AIR1042	8.2.6.	DARK SKY	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects	Section 8.2.6	
AIR1043	8.2.6.	DARK SKY	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 8.2.6	
AIR1044	8.2.7.	DARK SKY	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 8.2.7	
AIR1045	8.2.7.	DARK SKY	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 8.2.7	
AIR1046	8.2.7.	DARK SKY	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.2.7	
AIR1047	8.3.1.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will provide the rationale for including Visual Impact/Aesthetic Features as a VC in the Application/EIS. Justification for inclusion will be based on one or more of the following: Public or other stakeholder input; Relevant legislation or policy concerning the VC; and Aboriginal interest.	Section 8.3.1	
AIR1048	8.3.1.	VISUAL IMPACT/ AESTHETIC FEATURES	Assessment of the potential visual impact of the Project will include consideration of changes to the view-shed and changes associated with shading for residents and local special interest groups, such as the Astronomical Society.	Section 8.3.1	
AIR1049	8.3.1.	VISUAL IMPACT/ AESTHETIC FEATURES	Assessment of the potential visual impact of the Project will include consideration of changes to the view-shed and changes associated with shading for residents and local special interest groups.	Section 8.3.1	
AIR1050	8.3.2.	VISUAL IMPACT/ AESTHETIC FEATURES	This section will describe the current view-shed where the Project is situated.	Section 8.3.2	Appendix 8.3-A
AIR1051	8.3.2.	VISUAL IMPACT/ AESTHETIC FEATURES	The analysis will be a visual impact assessment that examines various sight lines from different locations, including residential, recreational areas (including Jacko Lake), transportation routes (including the Coquihalla Highway, Lac le Jeune Road, Highway 5, Highway 5A, Goose Lake, Long Lake Road, and Edith Lake Roads, etc.) and commercial areas.	Section 8.3.2	Appendix 8.3-A
AIR1052	8.3.2.	VISUAL IMPACT/ AESTHETIC FEATURES	The specific sight lines used in the visual impact assessment will be selected based on input from the public, Working Group members and information in the Visual Quality Objectives (VQOs) for the mine area.	Section 8.3.2	Appendix 8.3-A

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1053	8.3.2.	VISUAL IMPACT/ AESTHETIC FEATURES	Background information will include a summary of comments received during key person interviews regarding valued viewsheds.		Appendix 8.3-A
AIR1054	8.3.2.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will also assess the potential for the Project to shade neighbouring properties	Section 8.3.2	Appendix 8.3-A
AIR1055	8.3.2.	VISUAL IMPACT/ AESTHETIC FEATURES	The assessment will utilize digital maps showing the potential direct sunlight and solar energy on the landscape for various time periods.	Section 8.3.4	Appendix 8.3-A
AIR1056	8.3.3.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will include the following: A description and map of Area in which views will be affected	Section 8.3.3	
AIR1057	8.3.3.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will include the following: A description and map of Lines of site	Section 8.3.2	
AIR1058	8.3.3.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will include the following: A description and map of Visual Quality Objectives.	Section 8.3.2	
AIR1059	8.3.3.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will include the following: A description of the locations where shading is expected to lead to decreases in direct sunlight, at different points during the year at project completion;	Section 8.3.4	
AIR1060	8.3.3.	VISUAL IMPACT/ AESTHETIC FEATURES	The Application/EIS will include the following: A description of the period of time over which visual impacts will be assessed.	Section 8.3.3	
AIR1061	8.3.3.	VISUAL IMPACT/ AESTHETIC FEATURES	Consideration will be given to the construction, operation, decommissioning and closure, and post-closure phases.	Section 8.3.3	
AIR1062	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Description of the project components and activities (including blasting, as applicable) that may contribute to changes to the aesthetic environment including consideration of the viewshed, and shadows related to all components of the proposed operations and all phases of the Project	Section 8.3.4	
AIR1063	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Results from visual impact assessment, including justification for selection and analysis of all lines of site;	Section 8.3.4	
AIR1064	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Visual simulations from key viewpoints showing project components and their predicted visual impacts during all phases of the Project;	Section 8.3.4.2	
AIR1065	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Shading effects from the WRSFs, ore/overburden stockpiles and the TSF;	Section 8.3.4.2	
AIR1066	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Mitigation measures, including site design considerations, approaches and features, and visual buffers that will be based on results of the visual impact assessment, and for which impacts exceed the established VQO, or are expected to be beyond public threshold;	Section 8.3.4.3	
AIR1067	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Residual effects;	Section 8.3.5	
AIR1068	8.3.4.	VISUAL IMPACT/ AESTHETIC FEATURES	This section of the Application/EIS will contain: Description of: the retention targets in the VQOs for the area; working group input; public input; best practices; and professional judgement that was used for the assessment of effects and design of mitigation measures.	Section 8.3.4.3	
AIR1069	8.3.5.	VISUAL IMPACT/ AESTHETIC FEATURES	The residual effects and significance of visual impacts including changes associated with shading in the project area will be assessed.	Section 8.3.5	
AIR1070	8.3.5.	VISUAL IMPACT/ AESTHETIC FEATURES	Information regarding monitoring programs and/or management plans will also be covered in this section.	Section 8.3.4.3	
AIR1071	8.3.5.	VISUAL IMPACT/ AESTHETIC FEATURES	Assessment of residual effects and significance will follow methodology presented in Section 5.1.5	Section 8.3.5	
AIR1072	8.3.6.	VISUAL IMPACT/ AESTHETIC FEATURES	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 8.3.6	
AIR1073	8.3.6.	VISUAL IMPACT/ AESTHETIC FEATURES	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects	Section 8.3.6	
AIR1074	8.3.6.	VISUAL IMPACT/ AESTHETIC FEATURES	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology outlined in Section 5.1.6	Section 8.3.6	
AIR1075	8.3.7.	VISUAL IMPACT/ AESTHETIC FEATURES	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 8.3.5.6	
AIR1076	8.3.7.	VISUAL IMPACT/ AESTHETIC FEATURES	KAM will provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 8.3.6	
AIR1077	8.3.7.	VISUAL IMPACT/ AESTHETIC FEATURES	KAM will provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.3.7	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1078	8.4.1.	LAND AND RESOURCE USE	The Application/EIS will describe the rationale for selecting and assessing Land and Resource Use as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 8.4.1	Appendix 7.1-A
AIR1079	8.4.1.	LAND AND RESOURCE USE	This section will include discussion of relevant municipal and regional land use plans and processes (e.g., City of Kamloops Official Community Plan, Aberdeen Area Plan, Kamloops Land and Resource Management Plan, City of Kamloops Agriculture Area Plan and others) and how the Project can be integrated with the overarching objectives of these plans.	Section 8.4.1; Section 8.4.2	Appendix 7.1-A
AIR1080	8.4.1.	LAND AND RESOURCE USE	The assessment of effects to land and resources use will consider the indirect effects of various Environment VCs as appropriate (e.g., consideration of effects to ranching will consider potential effects to mammals).	Section 8.4.1	Appendix 7.1-A
AIR1081	8.4.2.	LAND AND RESOURCE USE	This section of the Application/EIS will provide a summary of local and regional land and resource use.	Section 8.4.2	Appendix 7.1-A
AIR1082	8.4.2.	LAND AND RESOURCE USE	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 8.4.2; Section 8.5; Section 12	Appendix 7.1-A
AIR1083	8.4.2.	LAND AND RESOURCE USE	The construction, operation, and decommissioning of the Project is anticipated to have effects on the physical and biophysical environments. The extent to which physical undertakings result in changes to the physical, terrestrial and aquatic environments may have implications for land and resource use and resource users in the local and regional study areas. In support of these potential pathways, the assessment will consider: Other Land and Resource Use;	Section 8.4.2	Appendix 7.1-A
AIR1084	8.4.2.	LAND AND RESOURCE USE	The construction, operation, and decommissioning of the Project is anticipated to have effects on the physical and biophysical environments. The extent to which physical undertakings result in changes to the physical, terrestrial and aquatic environments may have implications for land and resource use and resource users in the local and regional study areas. In support of these potential pathways, the assessment will consider: Community land and resource use planning and associated processes;	Section 8.4.2	Appendix 7.1-A
AIR1085	8.4.2.	LAND AND RESOURCE USE	The construction, operation, and decommissioning of the Project is anticipated to have effects on the physical and biophysical environments. The extent to which physical undertakings result in changes to the physical, terrestrial and aquatic environments may have implications for land and resource use and resource users in the local and regional study areas. In support of these potential pathways, the assessment will consider: Residential land use within or in proximity to the Project site;	Section 8.4.2	Appendix 7.1-A
AIR1086	8.4.2.	LAND AND RESOURCE USE	The construction, operation, and decommissioning of the Project is anticipated to have effects on the physical and biophysical environments. The extent to which physical undertakings result in changes to the physical, terrestrial and aquatic environments may have implications for land and resource use and resource users in the local and regional study areas. In support of these potential pathways, the assessment will consider: Agricultural land use, including ranching;	Section 8.4.2	Appendix 7.1-A
AIR1087	8.4.2.	LAND AND RESOURCE USE	The construction, operation, and decommissioning of the Project is anticipated to have effects on the physical and biophysical environments. The extent to which physical undertakings result in changes to the physical, terrestrial and aquatic environments may have implications for land and resource use and resource users in the local and regional study areas. In support of these potential pathways, the assessment will consider: Mining;	Section 8.4.2	Appendix 7.1-A
AIR1088	8.4.2.	LAND AND RESOURCE USE	The construction, operation, and decommissioning of the Project is anticipated to have effects on the physical and biophysical environments. The extent to which physical undertakings result in changes to the physical, terrestrial and aquatic environments may have implications for land and resource use and resource users in the local and regional study areas. In support of these potential pathways, the assessment will consider: Forestry.	Section 8.4.2	Appendix 7.1-A
AIR1089	8.4.3.	LAND AND RESOURCE USE	The Application/EIS will include a description of the local and regional extent of the assessment relative to the VC	Section 8.4.3.1	Appendix 7.1-A
AIR1090	8.4.3.	LAND AND RESOURCE USE	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 8.4.3.1; Figure 8.4-4; Figure 8.4-5	Appendix 7.1-A
AIR1091	8.4.3.	LAND AND RESOURCE USE	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 8.4.3.2	
AIR1092	8.4.3.	LAND AND RESOURCE USE	The socio-economic local and regional study areas are as described in Section 7.0 and shown on Figure 7.1-1.	Section 8.4.3.1; Figure 8.4-4; Figure 8.4-5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1093	8.4.3.	LAND AND RESOURCE USE	Consideration will be given to the construction, operation, decommissioning and closure, and post-closure phases.	Section 8.4.3	
AIR1094	8.4.4.	LAND AND RESOURCE USE	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities.	Section 8.4.4	
AIR1095	8.4.4.	LAND AND RESOURCE USE	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above.	Section 8.4.4	
AIR1096	8.4.5.	LAND AND RESOURCE USE	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects;	Section 8.4.5	
AIR1097	8.4.5.	LAND AND RESOURCE USE	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology outlined in Section 5.1.5.	Section 8.4.5	
AIR1098	8.4.6.	LAND AND RESOURCE USE	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 8.4.6	
AIR1099	8.4.6.	LAND AND RESOURCE USE	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 8.4.6	
AIR1100	8.4.6.	LAND AND RESOURCE USE	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology outlined in Section 5.1.6.	Section 8.4.6	
AIR1101	8.4.7.	LAND AND RESOURCE USE	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 8.4.7	
AIR1102	8.4.7.	LAND AND RESOURCE USE	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 8.4.7	
AIR1103	8.4.7.	LAND AND RESOURCE USE	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.4.7	
AIR1104	8.5	CULRTP	Justification of this VC as it relates to the Ajax Project will be further developed in the Application/EIS	Section 8.5	
AIR1105	8.5.1.	CULRTP	The Application/EIS will describe the rationale for selecting and assessing Current Use of Lands and Resources for Traditional Purposes (CULRTP) as a VC.	Section 8.5.1	
AIR1106	8.5.1.	CULRTP	The Application/EIS will assess effects to CULRTP for all appropriate Aboriginal groups (see Section 12), individually.	Section 8.5.1	
AIR1107	8.5.1.	CULRTP	This section of the Application/EIS aims to: show the current and traditional Aboriginal uses, including uses of Pípsell comprised of these important geographic places;	Section 8.5.2	
AIR1108	8.5.1.	CULRTP	This section of the Application/EIS aims to: enable an assessment of how possible changes resulting from the Project may impact CULRTP, including the components within Pípsell or to the whole of that area;	Section 8.5.1	
AIR1109	8.5.1.	CULRTP	This section of the Application/EIS aims to: enable the identification and assessment of possible mitigation measures for effects to CULRTP	Section 8.5.1	
AIR1110	8.5.1.	CULRTP	This section of the Application/EIS aims to: assess the potential effect on SSN's seasonal rounds and the inter-connectedness of the components of Pípsell.	Section 8.5.2	
AIR1111	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: location of traditional territory (including maps where available);	Section 8.5.2.3; Figure 8.5-2; Figure 8.5-4; Figure 8.5-5	
AIR1112	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: location of reserves and communities;	Section 8.5.2.3; Figure 8.5-2; Figure 8.5-4; Figure 8.5-5	
AIR1113	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: location of hunting camps and cabins;	Section 8.5.2.3; Figure 8.5-3	
AIR1114	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: drinking water sources (permanent, seasonal, periodic, or temporary);	Section 8.5.2.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1115	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to:reliance on country foods, including considerations of food security and the seasonal round (fishing, hunting, trapping, cultivating and harvesting);	Section 8.5.2.3	
AIR1116	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to:commercial activities (e.g. fishing, trapping, hunting, forestry, outfitting and any other use of lands and resources such as metals or minerals that may have economic considerations);	Section 8.5.2.3	
AIR1117	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to:recreational uses;	Section 8.5.2.3	
AIR1118	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: traditional uses currently practiced or practiced in recent history, including those related to traditional land use and land management activities;	Section 8.5.2.3	
AIR1119	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: fish, wildlife, birds, plants or other natural resources of importance for traditional use;	Section 8.5.2.3	
AIR1120	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: places where fish, wildlife, birds, plants or other natural resources are harvested;	Section 8.5.2.3; Figure 8.5-3	
AIR1121	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: access and travel routes for conducting traditional practices;	Section 8.5.2.3	
AIR1122	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: frequency, duration or timing of traditional practices;	Section 8.5.2.3	
AIR1123	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: cultural values associated with the area affected by the project and the traditional uses identified;	Section 8.5.2.3	
AIR1124	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: current uses of lands and resources related to the unique culture and/or social framework (e.g., governance structure) of Aboriginal groups;	Section 8.5.2.3	
AIR1125	8.5.2.	CULRTP	Using the results from other Valued Components (e.g., Sections 6 through 10) to provide context to the assessment, and other data, as available, this section of the Application/EIS will provide a summary description of baseline conditions in relation to: Aboriginal use of the area for cultural and spiritual practices, ceremonies, prayer and traditions	Section 8.5.2.3	
AIR1126	8.5.2.	CULRTP	With context from the above points, this section of the Application/EIS will include a focussed discussion in relation to Pipsell, including: the importance of using the identified components (Jacko Lake, Jacko Creek, Goose Lake, Peterson Creek, and the Hunting Blind Complex); the interconnectedness between them; and their importance to the seasonal round of the SSN. For example, the SSN have identified the importance of the area for prayers and ceremonies, and also that a unique attribute of Jacko Lake is that it allows for early spring fishing.	Section 8.5.2.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1127	8.5.2.	CULRTP	With context from the above points, this section of the Application/EIS will include a focussed discussion in relation to Pipsell, including: the interconnectedness between them; and their importance to the seasonal round of the SSN. For example, the SSN have identified the importance of the area for prayers and ceremonies, and also that a unique attribute of Jacko Lake is that it allows for early spring fishing.	Section 8.5.2.3; Figure 8.5-3	
AIR1128	8.5.2.	CULRTP	With context from the above points, this section of the Application/EIS will include a focussed discussion in relation to Pipsell, including: their importance to the seasonal round of the SSN. For example, the SSN have identified the importance of the area for prayers and ceremonies, and also that a unique attribute of Jacko Lake is that it allows for early spring fishing.	Section 8.5.2.3; Figure 8.5-3	
AIR1129	8.5.3.	CULRTP	The Application/EIS will include the following: A description of the local and regional extent of the assessment relative to the CULRTP VC,	Section 8.5.3.1	
AIR1130	8.5.3.	CULRTP	The Application/EIS will include the following: Maps outlining the spatial extent of the regional and local study areas of the EA	Section 8.5.3.1; Figure 8.5-6	
AIR1131	8.5.3.	CULRTP	The Application/EIS will include the following: Description of the period of time to be examined in the VC assessment	Section 8.5.3.2	
AIR1132	8.5.3	CULRTP	Consideration will be given to the construction, operation, decommissioning and closure and post-closure phases	Section 8.5.3.2	
AIR1133	8.5.4.	CULRTP	To provide context to the assessment, this section will provide a summary of the findings (e.g., potential effects, residual effects, cumulative effects) from other Valued Components (e.g Sections 6 through 10) that could have influence on CULRTP.	Section 8.5.4	
AIR1134	8.5.4.	CULRTP	This summary will include the effects on each of the various important geographic components of Pipsell, including Jacko Lake, Jacko/Peterson Creek, Goose Lake, and the Hunting Blind Complex.	Section 8.5.4; Table 8.5-13	
AIR1135	8.5.4.	CULRTP	The section will provide a directory as to where other information regarding the important geographic places can be found throughout the Application/EIS.	Section 8.5.4; Table 8.5-13	
AIR1136	8.5.5.	CULRTP	This section of the Application/EIS will: Identify and analyze potential adverse effects on CULRTP resulting from effects of any change the Project may cause in the environment. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 8.5.5	
AIR1137	8.5.5.	CULRTP	This section of the Application/EIS will: Describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above, drawing from mitigation measures for other VCs and any mitigation measures specific to the CULRTP VC.	Section 8.5.5.3	
AIR1138	8.5.5.	CULRTP	This section of the Application/EIS will: Describe monitoring and management plans for the CULRTP VC.	Section 8.5.5.3	
AIR1139	8.5.5.	CULRTP	The indicators for this assessment will include fishing, hunting/trapping, gathering and ceremonial/cultural use.	Section 8.5.1.2	
AIR1140	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: any effects on resources (fish, wildlife, birds, plants or other natural resources) used for traditional uses (e.g. hunting, fishing, trapping, collection of medicinal plants, use of sacred sites);	Section 8.5.5.1	
AIR1141	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: any effects of alterations to access into the areas used for traditional uses, including development of new roads, deactivation or reclamation of access roads and changes to waterways that affect navigation;	Section 8.5.5.1	
AIR1142	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: any effects on cultural value or importance associated with traditional uses or areas affected by the project (e.g. inter-generational teaching of language or traditional practices, communal gatherings);	Section 8.5.5.2	
AIR1143	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: how project construction timing correlates to the timing of traditional practices, and any potential impacts resulting from overlapping periods;	Section 8.5.5.2, Section 8.5.5.3, Section 8.5.6	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1144	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: the regional value of traditional use of the project area and the anticipated effects to traditional practice of the Aboriginal group, including alienation of lands from Aboriginal traditional use;	Section 8.5.5.2	
AIR1145	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: indirect effects such as avoidance of the area by Aboriginal peoples due to increased disturbance (e.g. noise, presence of workers);	Section 8.5.5.1	
AIR1146	8.5.5.	CULRTP	Potential effects of changes to the environment caused by the Project on CULRTP that will be evaluated will include: an assessment of the potential to return affected areas to pre-disturbance conditions to support traditional practices.	Section 8.5.5.4	
AIR1147	8.5.5.	CULRTP	These potential effects will be evaluated individually for each Aboriginal group.	Section 8.5.6	
AIR1148	8.5.5.	CULRTP	Specific to SSN, the assessment will provide a clear analysis of potential effects and mitigation measures in relation to Pipsell.	Section 8.5.6.3	
AIR1149	8.5.5.	CULRTP	Where information is available to the Proponent, this will include description of Aboriginal uses of the area, for what purposes, at what times of year, for how long, what other VCs within the area are relied on during these Aboriginal uses, whether the area itself is important to the Aboriginal use, and whether there are alternative places for these Aboriginal uses.	Section 8.5.5	
AIR1150	8.5.6.	CULRTP	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects;	Section 8.5.6	
AIR1151	8.5.6.	CULRTP	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology outlined in Section 5.1.5.	Section 8.5.6	
AIR1152	8.5.7.	CULRTP	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with Aboriginal groups' CULTRP, in particular in relation to Pipsell, and the Project;	Section 8.5.7.2	
AIR1153	8.5.7.	CULRTP	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 8.5.7.3	
AIR1154	8.5.7.	CULRTP	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology outlined in Section 5.1.6.	Section 8.5.7.5	
AIR1155	8.5.8.	CULRTP	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 8.5.8; Table 8.5-45	
AIR1156	8.5.8.	CULRTP	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 8.5.8; Table 8.5-45	
AIR1157	8.5.8.	CULRTP	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.5.8	
AIR1158	8.6.1.	OUTDOOR RECREATION	Potential Project effects include access restrictions to currently used areas and perceived degradation of recreational experiences.	Section 8.6.1	Appendix 7.1-A
AIR1159	8.6.1.	OUTDOOR RECREATION	Indirect effects of the Project on other VCs included in the environment and health disciplines will be considered in the assessment as appropriate (e.g., effects to Fish and Fish Habitat will be considered with respect to fishing).	Section 8.6.1	Appendix 7.1-A
AIR1160	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activities will be included in the category of outdoor recreation: Parks and protected areas	Section 8.6.2	Appendix 7.1-A
AIR1161	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activity will be included in the category of outdoor recreation: Hunting, trapping and fishing	Section 8.6.2	Appendix 7.1-A
AIR1162	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activity will be included in the category of outdoor recreation: Mountain biking, hiking, and birdwatching	Section 8.6.2	Appendix 7.1-A

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1163	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activity will be included in the category of outdoor recreation: Astronomical observation	Section 8.6.2	Appendix 7.1-A
AIR1164	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activity will be included in the category of outdoor recreation: Off-road vehicle use	Section 8.6.2	Appendix 7.1-A
AIR1165	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activity will be included in the category of outdoor recreation: Navigation	Section 8.6.2	Appendix 7.1-A
AIR1166	8.6.2.	OUTDOOR RECREATION	This section of the Application/EIS will summarize the outdoor recreational opportunities around the Project area, and describe the values associated with them from a socio-economic perspective for the local and regional study areas. The following activity will be included in the category of outdoor recreation: Cross-country skiing, snowshoeing and snowboarding.	Section 8.6.2	Appendix 7.1-A
AIR1167	8.6.3.	OUTDOOR RECREATION	The Application/EIS will include a description and map of the location of areas that currently provide outdoor recreation opportunities;	Section 8.6.3; Figure 8.6-2	Appendix 7.1-A; Figure 3-3; Figure 3-4
AIR1168	8.6.3.	OUTDOOR RECREATION	The Application/EIS will include a description of the period of time over which potential impacts to outdoor recreation will be assessed.	Section 8.6.3	Appendix 7.1-A
AIR1169	8.6.3.	OUTDOOR RECREATION	The socio-economic local and regional study areas are as described in Section 7.0 and shown on Figure 7.1-1.	Section 8.6.3; Figure 8.6-3; Figure 8.6-5	Appendix 7.1-A
AIR1170	8.6.3.	OUTDOOR RECREATION	Consideration will be given to the construction, operation, decommissioning and closure, and post-closure phases.	Section 8.6.3	
AIR1171	8.6.4.	OUTDOOR RECREATION	This section of the Application/EIS Describe the potential effects of the Project on areas currently used for outdoor recreation, including potential effects on access to these areas, and mitigation measures;	Section 8.6.4	
AIR1172	8.6.4.	OUTDOOR RECREATION	This section of the Application/EIS will describe the perception of potential effects identified in key person interviews with recreational users of the area including Jacko Lake, Inks Lake, and multi-use roads and trails in proximity to the Project;	Section 8.6.4	
AIR1173	8.6.4.	OUTDOOR RECREATION	This section of the Application/EIS will address the intrinsic value of the area to recreational users, tourists, and others.	Section 8.6.4	
AIR1174	8.6.5.	OUTDOOR RECREATION	The residual effects and significance of disturbance to activities will be assessed following methodology presented in Section 5.1.5.	Section 8.6.5	
AIR1175	8.6.5.	OUTDOOR RECREATION	Information regarding monitoring programs and/or management plans will also be covered in this section	Section 8.6.5	
AIR1176	8.6.6.	OUTDOOR RECREATION	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 8.6.6	
AIR1177	8.6.6.	OUTDOOR RECREATION	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 8.6.6	
AIR1178	8.6.6.	OUTDOOR RECREATION	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 8.6.6	
AIR1179	8.6.7.	OUTDOOR RECREATION	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 8.6.7	
AIR1180	8.6.7.	OUTDOOR RECREATION	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 8.6.7	
AIR1181	8.6.7.	OUTDOOR RECREATION	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.6.7	
AIR1182	8.7.1.	SUPPORTING TOPIC - JACKO LAKE	This section will summarize the effects, mitigation measures, residual effects and determination of significance as appropriate to each related VC. Jacko Lake as a supporting topic will serve as a roll-up for discussion of the lake in the context of the other VCs and will allow the reader to refer to a single section for all issues related to Jacko Lake.	Section 8.7.1	Appendix 7.1-A

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1183	8.7.2.	SUPPORTING TOPIC - JACKO LAKE	This section of the Application/EIS will summarize the historical context of Jacko Lake, including a description of its uses over time.	Section 8.7.2	Appendix 7.1-A
AIR1184	8.7.2.	SUPPORTING TOPIC - JACKO LAKE	An overview of the importance of the lake based on key person interviews will be included.	Section 8.7.2; Section 8.5	Appendix 7.1-A
AIR1185	8.7.2.	SUPPORTING TOPIC - JACKO LAKE	The section will also include a directory as to where other information regarding Jacko Lake can be found throughout the Application/EIS.	Section 8.7.3	Appendix 7.1-A
AIR1186	8.7.3.	SUPPORTING TOPIC - JACKO LAKE	Spatial and temporal effects to Jacko Lake will be delineated as appropriate to each VC. A summary of these boundaries will be provided here for context.	Section 8.7.3	Appendix 7.1-A
AIR1187	8.7.3.	SUPPORTING TOPIC - JACKO LAKE	Consideration will be given to the construction, operation, decommissioning and closure, and post-closure phases.	Section 8.7.3	Appendix 7.1-A
AIR1188	8.7.4.	SUPPORTING TOPIC - JACKO LAKE	This section of the Application/EIS will draw from other VCs and summarize: Potential effects specific to Jacko Lake as described in other parts of the Application;	Section 8.7.3	
AIR1189	8.7.4.	SUPPORTING TOPIC - JACKO LAKE	This section of the Application/EIS will draw from other VCs and summarize: Discussion on the perceived effects to the lake as identified in key person interviews (e.g., recreational users);	Section 8.7.3	Appendix 7.1-A
AIR1190	8.7.4.	SUPPORTING TOPIC - JACKO LAKE	This section of the Application/EIS will draw from other VCs and summarize: Suggested mitigation measures as described in other parts of the Application;	Section 8.7.3	Appendix 7.1-A
AIR1191	8.7.4.	SUPPORTING TOPIC - JACKO LAKE	This section of the Application/EIS will draw from other VCs and summarize: If required, other mitigation measures to address overall effects to the lake that are not captured by other VCs.	Section 8.7.3	
AIR1192	8.7.5.	SUPPORTING TOPIC - JACKO LAKE	The residual effects and significance of disturbance to activities related to Jacko Lake (as addressed in other VC sections) will be summarized and discussed.	Section 8.7.3	
AIR1193	8.7.5.	SUPPORTING TOPIC - JACKO LAKE	Information regarding monitoring programs and/or management plans will also be summarized in this section.	Section 8.7.3	
AIR1194	8.7.5.	SUPPORTING TOPIC - JACKO LAKE	Assessment of residual effects and significance will follow methodology presented in Section 5.1.5	Section 8.7.3	
AIR1195	8.7.6.	SUPPORTING TOPIC - JACKO LAKE	KAM will provide a summary the following VCs related to Jacko Lake in the Application/EIS, as described in relevant sections: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 8.7.3	
AIR1196	8.7.6.	SUPPORTING TOPIC - JACKO LAKE	KAM will provide a summary the following VCs related to Jacko Lake in the Application/EIS, as described in relevant sections: Identification and description of any potential cumulative effects;	Section 8.7.3	
AIR1197	8.7.6.	SUPPORTING TOPIC - JACKO LAKE	KAM will provide a summary the following VCs related to Jacko Lake in the Application/EIS, as described in relevant sections: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 8.7.3	
AIR1198	8.7.7.	SUPPORTING TOPIC - JACKO LAKE	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 8.7.3	
AIR1199	8.7.7.	SUPPORTING TOPIC - JACKO LAKE	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 8.7.3	
AIR1200	8.7.7.	SUPPORTING TOPIC - JACKO LAKE	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 8.7.3	
AIR1201	8.8	SUMMARY OF ASSESSMENT OF POTENTIAL SOCIAL EFFECTS	Potential socio-economic effects will be summarized by Project phase in a table (see Table 8.7-1 in the AIR)	Section 8.8	
<b>SECTION 9 - ASSESSMENT OF POTENTIAL HERITAGE EFFECTS</b>					
AIR1202	9.1.1.	ARCHAEOLOGICAL SITES	The Application/EIS will describe the rationale for selecting and assessing archaeological sites as a VC, considering baseline data, consultation activities, and any available and relevant traditional ecological or community knowledge	Section 9.1.1	
AIR1203	9.1.2.	ARCHAEOLOGICAL SITES	This section of the Application/EIS will provide a general description of the local and regional archaeological environment and the source of the information	Section 9.1.2	
AIR1204	9.1.2.	ARCHAEOLOGICAL SITES	Background information will include information obtained from an archaeological assessment and traditional ecological or community knowledge relating to the VC, publically available or provided by Aboriginal groups.	Section 9.1.2	
AIR1205	9.1.2.	ARCHAEOLOGICAL SITES	An archaeological assessment will include an Archaeological Impact Assessment (AIA).	Section 9.1.2.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1206	9.1.3.	ARCHAEOLOGICAL SITES	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC;	Section 9.1.3.1	
AIR1207	9.1.3.	ARCHAEOLOGICAL SITES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 9.1.3.1	
AIR1208	9.1.3.	ARCHAEOLOGICAL SITES	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 9.1.3.2	
AIR1209	9.1.4.	ARCHAEOLOGICAL SITES	This section of the Application/EIS will identify and analyze potential adverse effects on heritage objects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 9.1.4.2	
AIR1210	9.1.4.	ARCHAEOLOGICAL SITES	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above.	Section 9.1.4.3	
AIR1211	9.1.5.	ARCHAEOLOGICAL SITES	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects;	Section 9.1.5.1	
AIR1212	9.1.5.	ARCHAEOLOGICAL SITES	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 9.1.5.4	
AIR1213	9.1.5.	ARCHAEOLOGICAL SITES	Significance will be assessed in relation to the heritage value, as defined under the <i>Heritage Conservation Act</i> , of the site.	Section 9.1.5.1	
AIR1214	9.1.6.	ARCHAEOLOGICAL SITES	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 9.1.6.2	
AIR1215	9.1.6.	ARCHAEOLOGICAL SITES	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 9.1.6.2	
AIR1216	9.1.6.	ARCHAEOLOGICAL SITES	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 9.1.6.3	
AIR1217	9.1.7.	ARCHAEOLOGICAL SITES	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 9.3.	
AIR1218	9.1.7.	ARCHAEOLOGICAL SITES	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 9.3.	
AIR1219	9.1.7.	ARCHAEOLOGICAL SITES	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 9.1.7	
AIR1220	9.2.1.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	The Application/EIS will describe the rationale for selecting and assessing Aboriginal and non-Aboriginal Heritage Sites , including paleontological sites, as a VC, considering baseline data, consultation activities, and any shared and relevant community knowledge.	Section 9.2.1	
AIR1221	9.2.2.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	This section of the Application/EIS will provide a general description of the local and regional heritage environment and the source of the information.	Section 9.2.2	
AIR1222	9.2.2.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	Background information will include information obtained from traditional Aboriginal and non-Aboriginal ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 9.2.2	
AIR1223	9.2.2.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	The "Reference Guide on Physical and Cultural Heritage Resources" (CEA Agency, 1996) will be considered and referenced when cultural heritage resources are assessed.	Section 9.2.1	
AIR1224	9.2.3.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 9.2.3.1	
AIR1225	9.2.3.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 9.2.3.1	
AIR1226	9.2.3.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 9.2.3.2	
AIR1227	9.2.4.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	This section of the Application/EIS will identify and analyze potential adverse effects on heritage sites resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 9.2.4	
AIR1228	9.2.4.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 9.2.4.3	
AIR1229	9.2.5.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 9.2.5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1230	9.2.5.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following the methodology presented in Section 5.1.5.	Section 9.2.5	
AIR1231	9.2.5.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	Significance will be assessed in relation to the heritage value, as defined under the Heritage Conservation Act and in consultation with affected Aboriginal groups.	Section 9.2.5	
AIR1232	9.2.6.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 9.2.6	
AIR1233	9.2.6.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 9.2.6	
AIR1234	9.2.6.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 9.2.7	
AIR1235	9.2.7.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 9.3	
AIR1236	9.2.7.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 9.3	
AIR1237	9.2.7.	ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 9.2.7	
AIR1238	9.3	SUMMARY OF ASSESSMENT OF POTENTIAL EFFECTS TO ABORIGINAL AND NON-ABORIGINAL HERITAGE SITES	Potential heritage effects will be summarized by Project phase in a table (see Table 9.3-1 in the AIR)	Section 9.3	
<b>SECTION 10 - ASSESSMENT OF POTENTIAL HEALTH EFFECTS</b>					
AIR1239	10	ASSESSMENT OF POTENTIAL HEALTH EFFECTS	The HHERA will include the potential effects of the Project with regards to chemicals of concern, relevant human ecological receptors, and exposure pathways.		Appendix 10.4-A
AIR1240	10	ASSESSMENT OF POTENTIAL HEALTH EFFECTS	The Human Health and Ecological Risk Assessment (HHERA) will be provided as an appendix to the Application/EIS and the findings of the HHERA will inform the assessment of each of the Health VCs.		Appendix 10.4-A
AIR1241	10.1.1.	AIR QUALITY	The Application/EIS will describe the rationale for selecting and assessing Air Quality as a VC.	Section 10.1.1	
AIR1242	10.1.1.	AIR QUALITY	Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 10.1.1.1; Section 10.1.1.2; Section 10.1.1.3	
AIR1243	10.1.1.	AIR QUALITY	Criteria Air Contaminants will be assessed because of the potential risks to human health.	Section 10.1.1.4	
AIR1244	10.1.1.	AIR QUALITY	Ultrafine particles (<1.0 µm in diameter) are a sub-set of PM2.5 and of emerging interest from a human health perspective. These particles are a sub-set of PM2.5, and are thus captured in the current scope of the assessment and the HHERA will include discussion on ultrafine particles.	Section 10.1.1.2	
AIR1245	10.1.1.	AIR QUALITY	The impacts of the mine on the Kamloops Airshed Management Plan (2012) will be addressed.	Section 10.1.1.3	
AIR1246	10.1.2.	AIR QUALITY	This section of the Application/EIS will provide a summary of local and regional air quality and discuss the source of the information.	Section 10.1.2; Tables 10.1-1 and 10.1-2	Appendix 10.1-A; Section 2.2
AIR1247	10.1.2.	AIR QUALITY	Background information will include traditional ecological or community knowledge relating to the VC where publically available or provided by Aboriginal groups, including the Kamloops Airshed Management Plan (2012).	Section 10.1.1.3	
AIR1248	10.1.2.	AIR QUALITY	The Application/EIS will present background information on air quality in the local and regional air shed.	Section 10.1.3; Tables 10.1-1 and 10.1-2	Appendix 10.1-A; Section 2.2
AIR1249	10.1.2.	AIR QUALITY	The baseline dustfall monitoring program will follow the 2004 revision of the "Standard Test Method for Collection and Measurement of Dustfall (Settleable Particulate Matter)" (ASTM International Designation D 1739-98).	Section 10.1.2.3	Appendix 10.1-A; Section 2.2

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1250	10.1.2.	AIR QUALITY	The Application/EIS will present a summary of PM and trends compiled from NAPS and NPRI datasets relevant to the Project area.	Section 10.1.2.2	Appendix 10.1-A; Section 4.5 and Appendix F
AIR1251	10.1.2.	AIR QUALITY	The emission inventory will include all substances of interest (Criteria Air Contaminants) listed in Section 10.1.4.	Section 10.1.2.2	Appendix 10.1-A; Section 4.5 and Appendix F
AIR1252	10.1.2.	AIR QUALITY	The Federal or Provincial guidance documents listed in Table 10.1-1 will be referenced as a guiding principle in the development of the air quality assessment program.	Section 10.1.3.3	Appendix 10.1-A; Section 3.1.1
AIR1253	10.1.3.	AIR QUALITY	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 10.1.3.1	
AIR1254	10.1.3.	AIR QUALITY	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 10.1.3.1, Figure 10.1-2	
AIR1255	10.1.3.	AIR QUALITY	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 10.1.3.2	
AIR1256	10.1.3.	AIR QUALITY	The Application/EIS will clearly define the study area and the criteria used to determine the boundaries used for assessing potential human health effects.	Section 10.1.3.1, Figure 10.1-2	Appendix 10.4-A HHERA TDR
AIR1257	10.1.3.	AIR QUALITY	The study area description will identify potential receptors (residential, commercial and industrial land uses) and sensitive sub-populations, as well as the distance from each to project construction and operational components	Section 10.1.3.1	Appendix 10.1-A, Section 4.4.1
AIR1258	10.1.4.	AIR QUALITY	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project during operations	Section 10.1.4.1; Section 10.1.4.2	
AIR1259	10.1.4.	AIR QUALITY	This section of the Application/EIS will clearly describe ambient air quality in the study area and the projected emissions from the project	Section 10.1.2.3, Table 10.1-2	Appendix 10.1-A, Section 4.6
AIR1260	10.1.4.	AIR QUALITY	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 10.1.4.3, Section 11.6	
AIR1261	10.1.4.	AIR QUALITY	Project components and activities that will be considered in the effects analysis for air quality and human health include: <ul style="list-style-type: none"> <li>• Trucks and heavy equipment direct emissions;</li> <li>• Indirect emissions from mine activity and haul-road traffic (e.g., fugitive road dust);</li> <li>• Emissions from blasting activities;</li> <li>• Stationery equipment (e.g., crushers, conveyors, generators); and</li> <li>• Emissions from area sources such as exposed tailings, disturbed land surfaces, and waste rock piles.</li> </ul>	Section 10.1.1.1	Appendix 10.1-A, Section 4.6
AIR1262	10.1.4.	AIR QUALITY	The Application/EIS will list and/or provide in an appendix all contaminants of potential concern (air quality) that will be assessed.	Section 10.1.1.2	Appendix 10.1-A
AIR1263	10.1.4.	AIR QUALITY	The model used will be in accordance with Guidelines for Air Quality Dispersion Modelling in British Columbia (MOE 2008) using three years of prognostic meteorological data (2003-2005).	Section 10.1.4.2	Appendix 10.1-A, Section 4.3
AIR1264	10.1.4.	AIR QUALITY	The substances of interest (Criteria Air Contaminants) emitted from Project emission sources that will be included in dispersion modelling for all gridded receptors (locations identified in the model plan based on input from the technical working group) in the modelling domain are: <ul style="list-style-type: none"> <li>• Total Dustfall (DF);</li> <li>• Total Suspended Particulate Matter (TSP);</li> <li>• Inhalable Particulate Matter (PM10);</li> <li>• Respirable Particulate Matter (PM2.5);</li> <li>• Sulphur Dioxide (SO2);</li> <li>• Total Oxides of Nitrogen (NOx); and</li> <li>• Carbon Monoxide (CO).</li> </ul>	Section 10.1.1.2	Appendix 10.1-A, Section 3.1.1

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1265	10.1.4.	AIR QUALITY	The substances of interest emitted from Project emission sources that will be included in dispersion modelling only at discrete 'special receptors' are: <ul style="list-style-type: none"> <li>Metals in Dustfall and Total Suspended Particulate Matter including: Antimony; Arsenic; Cadmium; Chromium; Cobalt; Copper; Lead; Mercury; Molybdenum; Nickel; Selenium; Tin; Vanadium; and Uranium .</li> </ul>	Section 10.1.1.2	Appendix 10.1-A, Appendix B, Section 2.2.2
AIR1266	10.1.4.	AIR QUALITY	The substances of interest emitted from Project emission sources that will be included in dispersion modelling only at discrete 'special receptors' are: Plus, as a proxy for 'diesel particulate matter' (for which there are no applicable criteria): Polynuclear Aromatic Hydrocarbon species expressed as Benzo (a) Pyrene (B(a)P) equivalent.	Section 10.1.1.2	Appendix 10.1-A, Appendix B, Section 2.2.2
AIR1267	10.1.4.	AIR QUALITY	Substances that have not been assessed owing to their not meeting a minimum concentration threshold for inclusion in the HHERA will be identified and a rationale as to why they were not assessed will be included. These substances will be modelled to produce output suitable for use in other VC analysis.	Section 10.1.1.2	Appendix 10.1-A, Appendix B, Section 2.2.2
AIR1268	10.1.4.	AIR QUALITY	The standards or benchmarks used towards the assessment of the human health significance of the described ambient and emission inventories and fugitive dust will be clearly presented in the Application/EIS.		Appendix 10.4-A HHERA TDR
AIR1269	10.1.4.	AIR QUALITY	The effects assessment will consider a modelling domain 30 km by 30 km centered on the Project site.	Section 10.1.3.1	Appendix 10.1-A, Section 4.2.2
AIR1270	10.1.4.	AIR QUALITY	Mitigation measures will be discussed to minimize the release of fugitive dust and PM during all phases of construction, operation, and decommissioning and closure as well as post-closure.	Section 10.1.4.3; Section 11.6	
AIR1271	10.1.4.	AIR QUALITY	As a mitigation measure, a complaint response and resolution policy will be developed.	Section 11.6	
AIR1272	10.1.4.	AIR QUALITY	Progressive reclamation measures that control dust generation will also be included as mitigation.	Section 10.1.4.3; Section 11.6	
AIR1273	10.1.4.	AIR QUALITY	Monitoring programs, including assessment of the effectiveness of mitigation measures throughout the life of the mine and into the post-closure period, will include annual reporting requirements.	Section 11.6	
AIR1274	10.1.5.	AIR QUALITY	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 10.1.5	
AIR1275	10.1.5.	AIR QUALITY	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 10.1.5.4, Table 10.1-10	
AIR1276	10.1.5.	AIR QUALITY	Significance will be assessed in relation to: Government of Canada; National Ambient Air Quality Objectives (NAAQO).	Section 10.1.5.4, Tables 10.1-6 to 10.1-9, Figures 10.1-3 to 10.1-9	
AIR1277	10.1.5.	AIR QUALITY	Significance will be assessed in relation to: British Columbia Ministry of Environment; Provincial Air Quality Objective Information Sheet (Updated August 12, 2013).	Section 10.1.5.4, Tables 10.1-6 to 10.1-9, Figures 10.1-3 to 10.1-9	
AIR1278	10.1.5.	AIR QUALITY	Significance will be assessed in relation to: Environment Canada; Canadian Ambient Air Quality Standards	Section 10.1.5.4, Tables 10.1-6 to 10.1-9, Figures 10.1-3 to 10.1-9	
AIR1279	10.1.6.	AIR QUALITY	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 10.1.6	
AIR1280	10.1.6.	AIR QUALITY	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 10.1.6.2, Table 10.1-14	
AIR1281	10.1.6.	AIR QUALITY	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 10.1.6	
AIR1282	10.1.6.	AIR QUALITY	The cumulative effects assessment will consider existing industrial, commercial, and residential activities in the region. These will be included in the assessment through dispersion modelling of existing sources, and then mathematically added to the results of the proposed project dispersion modelling results.	Section 10.1.6.2, Table 10.1-14	
AIR1283	10.1.6.	AIR QUALITY	Existing activities that may contribute to background PM in the Kamloops area near the Project site will be assessed as per Section 5.	Section 10.1.6.2, Table 10.1-14	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1284	10.1.7.	AIR QUALITY	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 10.1.5.6, Table 10.1-13	
AIR1285	10.1.7.	AIR QUALITY	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 10.1.7, Table 10.1-15	
AIR1286	10.1.7.	AIR QUALITY	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.1.6.3	
AIR1287	10.2.1.	DOMESTIC WATER QUALITY	The Application/EIS will describe the rationale for selecting and assessing Domestic Water Quality as a VC. Justification for inclusion will be based on one or more of the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC	Section 10.2.1	
AIR1288	10.2.1.	DOMESTIC WATER QUALITY	This section of the Application/EIS will assess potential effects of the project on water sources used for drinking water, irrigation and livestock water, and recreation.	Section 10.2.1	
AIR1289	10.2.1.	DOMESTIC WATER QUALITY	This will also include an assessment of local aquifers in comparison to drinking water standards a map of their locations in relation to the project area.	Section 10.2.1; Section 10.2.2	
AIR1290	10.2.2.	DOMESTIC WATER QUALITY	This section of the Application/EIS will provide a summary of the local and regional water quality and the source of the information.	Section 10.2.2.3, Table 10.2-1	
AIR1291	10.2.2.	DOMESTIC WATER QUALITY	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 10.2.2.2	
AIR1292	10.2.2.	DOMESTIC WATER QUALITY	Included in this section will be a discussion of the potable water supply for the Project, including treatment of any source water, compliance with the Drinking Water Protection Act, and reference to the Guidelines for Canadian Drinking Water Quality Summary Table (Federal-Provincial-Territorial Committee on Drinking Water, Federal-Provincial-Territorial Committee on Health and the Environment, December 2010).	Section 10.2.2.3	
AIR1293	10.2.3.	DOMESTIC WATER QUALITY	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 10.2.3; Section 10.2.3.1	
AIR1294	10.2.3.	DOMESTIC WATER QUALITY	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA;	Section 10.2.3.1	
AIR1295	10.2.3.	DOMESTIC WATER QUALITY	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 10.2.3.2	
AIR1296	10.2.4.	DOMESTIC WATER QUALITY	This section of the Application/EIS will Identify and analyze potential adverse effects on water quality of drinking water sources (surface and groundwater) used by any human receptor, including Aboriginal people, resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure;	Section 10.2.4.1; Section 10.2.4.2	
AIR1297	10.2.4.	DOMESTIC WATER QUALITY	This section of the Application/EIS will: Results of the assessment of potential adverse effects on drinking water quality will be incorporated into the human health assessment VC (Section 10.4) where the potential adverse health effects associated with exposures from multiple sources (drinking water, country foods (wild meat, vegetation, fish), air, soil, local produce etc. will be determined	Section 10.2.4.2; Table 10.2-3	
AIR1298	10.2.4.	DOMESTIC WATER QUALITY	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 10.2.4.3	
AIR1299	10.2.4.	DOMESTIC WATER QUALITY	This section will include a discussion of airborne contaminants of potential concern and the potential effects of these on domestic water quality throughout the life of the mine, including post-closure, and proposed mitigation.	Section 10.2.4.1; Figure 10.2-2	
AIR1300	10.2.4.	DOMESTIC WATER QUALITY	Results will be assessed against the Guidelines for Canadian Drinking Water Quality Summary Table (Federal-Provincial-Territorial Committee on Drinking Water, 2010).	Section 10.2.4.2; Table 10.2-3	
AIR1301	10.2.4.	DOMESTIC WATER QUALITY	The Application/EIS will outline the proposed mitigation measures with respect to any exceedances of the Guidelines for Canadian Drinking Water Quality and other applicable guidelines and legislation for the LOM as well as the post-closure period.	Section 10.2.4.3	
AIR1302	10.2.4.	DOMESTIC WATER QUALITY	Mitigation measures will include a complaint response and resolution policy.	Section 10.2.4.3	
AIR1303	10.2.5.	DOMESTIC WATER QUALITY	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 10.2.5	
AIR1304	10.2.5.	DOMESTIC WATER QUALITY	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following the methodology outlined in Section 5.1.5.	Section 10.2.5	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1305	10.2.6.	DOMESTIC WATER QUALITY	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 10.2.6; Section 10.2.6.1; Table 10.2-4	
AIR1306	10.2.6.	DOMESTIC WATER QUALITY	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 10.2.6	
AIR1307	10.2.6.	DOMESTIC WATER QUALITY	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following the methodology outlined in Section 5.1.6.	Section 10.2.6.2; Section 10.4.5.4	
AIR1308	10.2.7.	DOMESTIC WATER QUALITY	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 10.2.7	
AIR1309	10.2.7.	DOMESTIC WATER QUALITY	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 10.2.7	
AIR1310	10.2.7.	DOMESTIC WATER QUALITY	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.2.7; Section 10.4.5.4	
AIR1311	10.3.1.	COUNTRY FOODS	The Application/EIS will describe the rationale for selecting and assessing Country Foods as a VC. Justification for the inclusion of Country Foods will be based on one or more of the following: Federal or provincial guidance; Aboriginal interest; Public or other stakeholder input; and Scientific/professional knowledge;	Section 10.3.1	
AIR1312	10.3.2.	COUNTRY FOODS	This section of the Application/EIS will provide a summary of local and regional sources of Country Foods and the source of the information.	Section 10.3.2	
AIR1313	10.3.2.	COUNTRY FOODS	Background information will include traditional ecological and community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 10.3.2.1; Section 10.3.2.2	
AIR1314	10.3.2.	COUNTRY FOODS	In the assessment, the definition of Country Foods will be in accordance with the Health Canada guidance documents	Section 10.3.1, Section 10.4.3.3	
AIR1315	10.3.2.	COUNTRY FOODS	All potential ingestion routes, and rationalization for inclusion/exclusion as a pathway of significance, will be included in the Application/EIS		Appendix 10.4-A
AIR1316	10.3.2.	COUNTRY FOODS	The assessment will consider all potential exposure pathways for ecological receptors, including those used as sources of country foods (wild meat, vegetation and fish).	Section 10.3.2	Appendix 10.4-A, Sections 4.1.1 & 4.1.2 - Sections 5.1.1 and 5.1.3 -
AIR1317	10.3.2.	COUNTRY FOODS	The assessment will provide scientifically sound rationale to support the inclusion of exposure pathways that contribute to exposures to Project-related chemicals for country food and ecological receptors	Section 10.3.2.3	Appendix 10.4-A, Sections 4.1.1 & 4.1.2 - Sections 5.1.1 and 5.1.3 -
AIR1318	10.3.2.	COUNTRY FOODS	The Application/EIS will provide scientifically sound rationale to support the exclusion of exposure pathways that do not contribute to exposures to Project-related chemicals.	Section 10.3.2	Appendix 10.4-A, Sections 4.1.1 & 4.1.2; Sections 5.1.1 and 5.1.3
AIR1319	10.3.3.	COUNTRY FOODS	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 10.3.3.1; Section 10.3.3.2; Section 10.3.3.3	
AIR1320	10.3.3.	COUNTRY FOODS	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 10.3.3.1, Figure 10.3.1	
AIR1321	10.3.3.	COUNTRY FOODS	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 10.3.3.1	
AIR1322	10.3.4.	COUNTRY FOODS	This section of the Application/EIS will identify and analyze potential adverse effects from the Project, including potential effects on city community gardens and backyard garden produce and locally grown market garden produce. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 10.3.4.2; Tables 10.3-4 through 10.3-7	Appendix 10.4-A, Sections 4.4 and Appendix E of Appendix 10.4-A

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1323	10.3.4.	COUNTRY FOODS	The Application/EIS will show results of modelling of metal concentrations in plant and animal tissues, focussing on those plants and animals used as sources of Country Foods	Section 10.3.4.2; Tables 10.3-2 through 10.3-3	Appendix 10.4-A, Sections 4.4 and Appendix E of Appendix 10.4-A
AIR1324	10.3.4.	COUNTRY FOODS	This section of the Application/EIS will Serve as a data source on metal concentrations in Country Foods to be used in the Human Health assessment (Section 10.4) as one of the exposure pathways considered in the assessment of potential adverse health effects;	Section 10.3.4.2	Appendix 10.4-A, Sections 4.4 and Appendix E of Appendix 10.4-A
AIR1325	10.3.4.	COUNTRY FOODS	This section of the Application/EIS will Conduct a detailed quantitative ecological risk assessment that evaluates ecological receptor exposures to Project-related chemicals from multiple sources (air, soil, water, etc.), including the cumulative contaminant loads into soils and the effect that this has on chemical levels in local forage over the full predicted operating life of the Project.	Section 10.3.4.2	Appendix 10.4-A, Section 5
AIR1326	10.3.4.	COUNTRY FOODS	This section of the Application/EIS will discuss the limitations or uncertainties associated with any analysis and modelling, including assumptions, reliability or variability of the results, and confidence in the results, in accordance with the methodology presented in Section 5.1.1;	Section 10.3.4.2	Appendix 10.4-A, Section 4.5; Section 5.5
AIR1327	10.3.4.	COUNTRY FOODS	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified.	Section 10.3.4.3	
AIR1328	10.3.5.	COUNTRY FOODS	KAM will provide the following in the Application/EIS: Identification and description of any potential residual ecological health effects	Section 10.3.5	Appendix 10.4-A, Section 5.4.1
AIR1329	10.3.5.	COUNTRY FOODS	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual ecological health effects, following the methodology outlined in Section 5.1.5.	Section 10.3.5	
AIR1330	10.3.6.	COUNTRY FOODS	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 10.3.6; Section 10.3.6.1	
AIR1331	10.3.6.	COUNTRY FOODS	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects on ecological health and on mental levels in country foods for inclusion in the human health assessment.	Section 10.3.6.1; Section 10.3.6.2; Section 10.3.6.3	
AIR1332	10.3.6.	COUNTRY FOODS	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following the methodology outlined in Section 5.1.6.	Section 10.3.6.5	
AIR1333	10.3.7.	COUNTRY FOODS	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 6.14.5 Section 6.15.5 Section 6.16.5 Section 6.17.5 Section 10.4.5	
AIR1334	10.3.7.	COUNTRY FOODS	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 6.14.6 Section 6.15.6 Section 6.16.6 Section 6.17.6 Section 10.4.6	
AIR1335	10.3.7.	COUNTRY FOODS	KAM commits to provide the following in the Application/EIS: A discussion about the confidence in the modelled results;	Section 10.4.5.5 Appendix 10.4-A [Section 5.5]	
AIR1336	10.3.7.	COUNTRY FOODS	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.3.6.5; Section 10.4.5.4; Section 10.4.6.5	
AIR1337	10.4.1.	HUMAN HEALTH	The Application/EIS will describe the rationale for selecting and assessing Human Health as a VC.	Section 10.4.1	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1338	10.4.1.	HUMAN HEALTH	Justification for the inclusion of Human Health will be based on one or more of the following: Federal or provincial guidance; Aboriginal interest; Public or other stakeholder input; and Scientific/professional knowledge	Section 10.4.1	
AIR1339	10.4.2.	HUMAN HEALTH	This section of the Application/EIS will provide a summary of baseline human health as it related to human exposures to chemicals released to the environment by the Project.	Section 10.4.2	Appendix 10.4-A
AIR1340	10.4.2.	HUMAN HEALTH	Background information will include traditional ecological and community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 10.4.2; Section 10.4.2.2	Appendix 10.4-A, Section 4.1.1
AIR1341	10.4.2.	HUMAN HEALTH	The human health assessment will follow standard human health risk assessment (HHRA) protocols as outlined in the guidance documents listed in Table 10.4-1).	Section 10.4.	Appendix 10.4-A, Section 4; Appendix 6.5-B
AIR1342	10.4.2.	HUMAN HEALTH	The HHRA will consider all potential exposure pathways (including, air, drinking water and country foods such as wild meat, vegetation, fish and traditional medicines), for human receptors for Aboriginal and non-Aboriginal people for all age groups and will consider sensitive members of the population (young children, the elderly, pregnant women etc).	Section 10.4.2; Section 10.4.2.1; Section 10.4.2.2; Section 10.4.2.3	Appendix 10.4-A, Section 4 Human Health
AIR1343	10.4.2.	HUMAN HEALTH	The HHRA will provide scientifically sound rationale to support the inclusion of exposure pathways that contribute to exposures to Project-related chemicals.	Section 10.4.2	Appendix 10.4-A, Section 4.1.1; Section 4.1.2
AIR1344	10.4.2.	HUMAN HEALTH	the Application/EIS will provide scientifically sound rationale to support the exclusion of exposure pathways that do not contribute to exposures to Project-related chemicals.	Section 10.4.2	Appendix 10.4-A, Section 4.1.1; Section 4.1.2
AIR1345	10.4.3.	HUMAN HEALTH	The Application/EIS will include the following: A description of the local and regional spatial extent of the assessment relative to the VC;	Section 10.4.3.1	
AIR1346	10.4.3.	HUMAN HEALTH	The Application/EIS will include the following: Maps outlining the spatial extent of the regional and local study areas of the EA; and	Section 10.4.3.1, Figure 10.4-1	
AIR1347	10.4.3.	HUMAN HEALTH	The Application/EIS will include the following: Description of the period of time to be examined in the VC assessment.	Section 10.4.3.2	
AIR1348	10.4.3.	HUMAN HEALTH	The preliminary study area for the HHRA assessment is the same as for the air quality effects assessments, as shown on Figure 10.1-1.	Section 10.4.2, Figure 10.4-1	
AIR1349	10.4.4.	HUMAN HEALTH	This section of the Application/EIS will: Show results of modelling of deposition of metals into soils from airborne particulate matter over the lifetime of the project;	Section 10.4.4.2	Appendix 10.4-A, Section 4.3, Appendix D and Appendix E of 10.4-A
AIR1350	10.4.4.	HUMAN HEALTH	This section of the Application/EIS will: Assess cumulative uptake of metals from soil into garden produce and other plant-based country foods	Section 10.4.4.2; Section 10.3.4.2	Appendix 10.4-A, Section 4.3, Appendix D and Appendix E of 10.4-A
AIR1351	10.4.4.	HUMAN HEALTH	This section of the Application/EIS will: Conduct a detailed quantitative human health risk assessment that evaluates human exposures to Project-related chemicals from multiple sources (air, soil, domestic water, local produce, country foods etc.), including the cumulative contaminant loads into soils and the effect that this has on chemical levels in local produce, country foods and forage over the full predicted operating life of the Project.	Section 10.4.4; Section 10.4.4.1; Section 10.4.4.2	Appendix 10.4-A - Section 4
AIR1352	10.4.4.	HUMAN HEALTH	This section of the Application/EIS will: Identify and analyze potential adverse health effects associated with the multi-media exposures (country foods, water, air, local produce, soil) to Project-related chemicals. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 10.4.4; Section 10.4.4.1; Section 10.4.4.2	Appendix 10.4-A - Section 4

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1353	10.4.4.	HUMAN HEALTH	This section of the Application/EIS will: Discuss the limitations or uncertainties associated with any analysis and modelling, including assumptions, reliability or variability of the results, and confidence in the results, in accordance with the methodology presented in Section 5.1.1	Section 10.4.4.2	
AIR1354	10.4.4.	HUMAN HEALTH	This section of the Application/EIS will: Describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified above.	Section 10.4.4.3	
AIR1355	10.4.5.	HUMAN HEALTH	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects;	Section 10.4.5; Section 10.4.5.1; Section 10.4.5.2	
AIR1356	10.4.5.	HUMAN HEALTH	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following the methodology outlined in Section 5.1.5.	Section 10.4.5.4	
AIR1357	10.4.6.	HUMAN HEALTH	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 10.4.6; Section 10.4.6.1; Section 10.4.6.2	
AIR1358	10.4.6.	HUMAN HEALTH	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 10.4.6.2	
AIR1359	10.4.6.	HUMAN HEALTH	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following the methodology outlined in Section 5.1.6.	Section 10.4.6.4	
AIR1360	10.4.7.	HUMAN HEALTH	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 10.4.7	
AIR1361	10.4.7.	HUMAN HEALTH	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects;	Section 10.4.7	
AIR1362	10.4.7.	HUMAN HEALTH	KAM commits to provide the following in the Application/EIS: A discussion about the confidence in the modelled results; and	Section 10.4.7	
AIR1363	10.4.7.	HUMAN HEALTH	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.4.7	
AIR1364	10.5.1.	NOISE AND VIBRATION	The Application/EIS will describe the rationale for selecting and assessing Noise and Vibration as a human health VC.	Section 10.5.1	
AIR1365	10.5.1.	NOISE AND VIBRATION	The Application/EIS will address vibration (ground and air) and noise from daily blasting and other mine activities.	Section 10.5.4; Section 10.5.5	Appendix 10.5-A (Section 5.1 and 5.2)
AIR1366	10.5.1.	NOISE AND VIBRATION	Justification for inclusion will be based on the following: Federal or provincial listing or regulation; Aboriginal interest; Public or other stakeholder input; Scientific/professional knowledge; and Relevant legislation or policy concerning the VC.	Section 10.5.1	Appendix 10.5-A (Section 3.0)
AIR1367	10.5.1.	NOISE AND VIBRATION	The noise and vibration assessment for potential human health effects will cover a broad area with a wide array of residential receptors ranging from urban and suburban to rural and quiet rural locations.	Section 10.5.3.1	Appendix 10.5-A (Section 2.1)
AIR1368	10.5.1.	NOISE AND VIBRATION	This section of the Application/EIS will provide a summary of the local and regional background and the source of the information.	Section 10.5.2.3	Appendix 10.5-A (Section 2.2)
AIR1369	10.5.2.	NOISE AND VIBRATION	Background information will include traditional ecological or community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 10.5.3.1	Appendix 10.5-A (Section 2.1)
AIR1370	10.5.2.	NOISE AND VIBRATION	The baseline sound level measurements and blasting noise and vibration assessment will be consistent with: <ul style="list-style-type: none"> <li>• ISO 1996-2:2007. Acoustics - Description, measurement and assessment of environmental noise - Part 2: Determination of environmental noise levels.</li> <li>• Ontario Ministry of Environment Model Municipal Noise Control By-Law, Noise Pollution Control, Section 119 (NPC-119) (1978).</li> </ul>	Section 10.5.2.3	Appendix 10.5-A (Section 2.2)
AIR1371	10.5.3.	NOISE AND VIBRATION	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC;	Section 10.5.3.1	Appendix 10.5-A (Section 2.1)
AIR1372	10.5.3.	NOISE AND VIBRATION	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 10.5.3.1	Appendix 10.5.A (Section 2.1.1)
AIR1373	10.5.3.	NOISE AND VIBRATION	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 10.5.3.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1374	10.5.3.	NOISE AND VIBRATION	Sound levels will be compiled from manufacturer's equipment data sheets and applicable acoustical databases to refine the local and regional study areas based on sound propagation and attenuation.		Appendix 10.5-A (Section 4.1, Appendix C)
AIR1375	10.5.3.	NOISE AND VIBRATION	Receptor populations will be identified in consultation with the EAO, CEA Agency, Technical Working Group, stakeholders and the public, and will include sensitive sub-population identification.	Section 10.5.3.1	Appendix 10.5-A (Section 2.1)
AIR1376	10.5.4.1	NOISE AND VIBRATION	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, and decommissioning and closure activities, as well as post-closure	Section 10.5.4.1	
AIR1377	10.5.4.1	NOISE AND VIBRATION	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified.	Section 10.5.4.2	
AIR1378	10.5.4.1	NOISE AND VIBRATION	The Application/EIS will identify and evaluate potential effects of the Project on noise levels and propose mitigation measures for all phases of the Project to minimize the identified effects.	Section 10.5.4.2	
AIR1379	10.5.4.1	NOISE AND VIBRATION	A description of the blasting regime (schedule, number of holes, etc.) will be included in the Application/EIS.	Section 10.5.4.2	Appendix 10.5-A (Appendix D)
AIR1380	10.5.4.1	NOISE AND VIBRATION	The CadnaA Version 4.4.145 (2014) (Computer Aided Noise Abatement) will be used to assess the noise impact from the project at the sensitive receptors. A noise modelling domain 20 km by 15 km will be used.	Section 10.5.4.2	Appendix 10.5-A (4.1.1)
AIR1381	10.5.4.1	NOISE AND VIBRATION	The key technical requirements are the following: The sound propagation algorithms will be based on International Organization for Standardization (ISO) 9613-1 and ISO 9613-2, which are internationally recognized standards and accepted by the BC OGC for sound propagation modelling.	Section 10.5.4.2	Appendix 10.5-A (4.1.1)
AIR1382	10.5.4.1	NOISE AND VIBRATION	The key technical requirements are the following: Modelling will be based on representative ground terrain and conservative meteorological conditions that enhance sound propagation from the sources to the receivers (e.g., downwind and mild temperature inversion conditions).	Section 10.5.4.2	Appendix 10.5-A (4.1.1)
AIR1383	10.5.4.1	NOISE AND VIBRATION	The key technical requirements are the following: Predicted effects will be evaluated relative to the guidelines or guidance as presented in Table 10.5-1.	Section 10.5.4.2	Appendix 10.5-A (5.1)
AIR1384	10.5.4.2	NOISE AND VIBRATION	The vibration assessment will focus on airborne/airblast and ground-borne effects for area residences (rural and suburban), recreation areas, communication towers, industrial structures, and historic underground working areas.	Section 10.5.4.2	Appendix 10.5-A (5.2)
AIR1385	10.5.4.2	NOISE AND VIBRATION	The assessment will compare the predicted levels to guidelines and guidance as outlined in Table 10-4.1.	Section 10.5.4.2	Appendix 10.5-A (5.2)
AIR1386	10.5.4.2	NOISE AND VIBRATION	The main steps of the vibration assessment will be: <ul style="list-style-type: none"> <li>• Conduct a thorough blast review, using the rock properties, mine plans and technical changes.</li> <li>• Develop blast designs to eliminate structural damage and minimize annoyance effects from blast induced ground vibrations and airblast, which could emanate into the nearby communities, residential homes, businesses, towers and other free standing structures.</li> <li>• Develop blast designs to protect marine life in Jacko Lake during the spawning period, by complying with the maximum allowable ground vibration level of 13 mm/s, and the maximum allowable airblast level of 100 kPa, as stipulated by the DFO (Department of Fisheries and Ocean Canada).</li> <li>• Predict the ground vibration and airblast amplitudes at 30 other areas of concern within the nearby communities.</li> <li>• Provide recommendations on mitigation measures, monitoring, and a complaint mechanism.</li> </ul>	Section 10.5.4.2	Appendix 10.5-A (Appendix D)
AIR1387	10.5.5.	NOISE AND VIBRATION	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects	Section 10.5.4; Section 10.5.5	
AIR1388	10.5.5.	NOISE AND VIBRATION	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects following methodology presented in Section 5.1.5.	Section 10.5.5.4	
AIR1389	10.5.6.	NOISE AND VIBRATION	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project	Section 10.5.6.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1390	10.5.6.	NOISE AND VIBRATION	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 10.5.6.3	
AIR1391	10.5.6.	NOISE AND VIBRATION	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects following methodology presented in Section 5.1.6.	Section 10.5.6.5	
AIR1392	10.5.7.	NOISE AND VIBRATION	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 10.5.5.6	
AIR1393	10.5.7.	NOISE AND VIBRATION	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 10.5.6.5	
AIR1394	10.5.7.	NOISE AND VIBRATION	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.5.5.4; Section 10.5.6.5	
AIR1395	10.6.1.	HEALTHY LIVING AND HEALTH EDUCATION	The Application/EIS will describe the rationale for selecting and assessing healthy living and health education as VC. Justification for inclusion will be based on one or more of the following: Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 10.6.1	
AIR1396	10.6.2.	HEALTHY LIVING AND HEALTH EDUCATION	This section of the Application/EIS will provide a summary of local and regional health education programs, as well as a summary of the local and regional health, recreation, and fitness levels and the source of the information.	Section 10.6.2	
AIR1397	10.6.2.	HEALTHY LIVING AND HEALTH EDUCATION	Background information will include traditional and community knowledge relating to the VC, where publically available or provided by Aboriginal groups.	Section 10.6.2; Section 8.5	
AIR1398	10.6.3.	HEALTHY LIVING AND HEALTH EDUCATION	The Application/EIS will include a description of the local and regional spatial extent of the assessment relative to the VC	Section 10.6.3	
AIR1399	10.6.3.	HEALTHY LIVING AND HEALTH EDUCATION	The Application/EIS will include maps outlining the spatial extent of the regional and local study areas of the EA	Section 10.6.3; Figure 10.6-5; Figure 10.6-6	
AIR1400	10.6.3.	HEALTHY LIVING AND HEALTH EDUCATION	The Application/EIS will include a description of the period of time to be examined in the VC assessment.	Section 10.6.3	
AIR1401	10.6.3.	HEALTHY LIVING AND HEALTH EDUCATION	The socio-economic local and regional study areas are as described in Section 7.0 and shown on Figure 7.1-1.	Section 10.6.3; Figure 10.6-5; Figure 10.6-6	
AIR1402	10.6.3.	HEALTHY LIVING AND HEALTH EDUCATION	Consideration will be given to the construction, operation, decommissioning and closure phases.	Section 10.6.3	
AIR1403	10.6.4.	HEALTHY LIVING AND HEALTH EDUCATION	This section of the Application/EIS will identify and analyze potential effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities.	Section 10.6.4	
AIR1404	10.6.4.	HEALTHY LIVING AND HEALTH EDUCATION	This section of the Application/EIS will, within the context of healthy living, describe those physical activities and outdoor recreation opportunities that may be impacted as well as the mitigation measures that are proposed to minimize or otherwise replace opportunities to carry out those activities with respect to opportunities for physical activity	Section 10.6.4	
AIR1405	10.6.4.	HEALTHY LIVING AND HEALTH EDUCATION	This section of the Application/EIS will provide information and/or education programs that encourage healthy living lifestyles for workers employed at the Project;	Section 10.6.4	
AIR1406	10.6.4.	HEALTHY LIVING AND HEALTH EDUCATION	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the identified potential adverse effects.	Section 10.6.4	
AIR1407	10.6.5.	HEALTHY LIVING AND HEALTH EDUCATION	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects following methodology presented in Section 5.1.5	Section 10.6.5	
AIR1408	10.6.5.	HEALTHY LIVING AND HEALTH EDUCATION	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects.	Section 10.6.5	
AIR1409	10.6.6.	HEALTHY LIVING AND HEALTH EDUCATION	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 10.6.6	
AIR1410	10.6.6.	HEALTHY LIVING AND HEALTH EDUCATION	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects	Section 10.6.6	
AIR1411	10.6.6.	HEALTHY LIVING AND HEALTH EDUCATION	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects.	Section 10.6.6	
AIR1412	10.6.7.	HEALTHY LIVING AND HEALTH EDUCATION	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects	Section 10.6.7	
AIR1413	10.6.7.	HEALTHY LIVING AND HEALTH EDUCATION	KAM commits to provide the following in the Application/EIS: A summary of potential cumulative effects	Section 10.6.7	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1414	10.6.7.	HEALTHY LIVING AND HEALTH EDUCATION	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.6.7	
AIR1415	10.7.1.	COMMUNITY HEALTH, AND WELL - BEING	The Application/EIS will describe the rationale for selecting and assessing Community Health and Well-Being as a VC. Justification for inclusion will be based on one or more of the following: Aboriginal interest; Public or other stakeholder input; and Relevant legislation or policy concerning the VC.	Section 10.7.1	
AIR1416	10.7.1.	COMMUNITY HEALTH, AND WELL - BEING	Aboriginal and non-Aboriginal community health and well-being, including perceived changes to community image, changing economic situations, and Aboriginal Culture, will be assessed where information is available.	Section 10.7.2	
AIR1417	10.7.1.	COMMUNITY HEALTH, AND WELL - BEING	Other VCs considered with respect to indirect effects to community health and well-being include economic VCs like income, social VCs such as infrastructure and services (e.g., availability of health services), and linkages to healthy living and health education.	Section 10.7.2	
AIR1418	10.7.1.	COMMUNITY HEALTH, AND WELL - BEING	The overall quality of life for residents of Kamloops and surrounding areas will be addressed in this VC and will take into account information from other VCs such as Air Quality, Noise and Vibration, Aesthetics, Property Values, etc.	Section 10.7.2	
AIR1419	10.7.1.	COMMUNITY HEALTH, AND WELL - BEING	Impacts on the desirability of the surrounding neighbourhoods (Aberdeen, Knutsford and Pineview Valley) will be evaluated.	Section 10.7.2	
AIR1420	10.7.2.	COMMUNITY HEALTH, AND WELL - BEING	This section of the Application/EIS will provide a summary of local and regional community health and the source of the information.	Section 10.7.2	
AIR1421	10.7.2.	COMMUNITY HEALTH, AND WELL - BEING	This will include a review of health indicator data, health services indicators, socio-economic indicators of community health (e.g., the Community Well-Being Index), Aboriginal health issues, and community image.	Section 10.7.2	
AIR1422	10.7.2.	COMMUNITY HEALTH, AND WELL - BEING	Background information will include community knowledge gathered during the key person interview program relating to the VC, publically available or provided by Aboriginal groups.	Section 10.7.2	
AIR1423	10.7.3.	COMMUNITY HEALTH, AND WELL - BEING	The Application/EIS will include the following: A description of the local and regional spatial extent of the assessment relative to the VC	Section 10.7.3.1; Figure 10.7-4; Figure 10.7-5	
AIR1424	10.7.3.	COMMUNITY HEALTH, AND WELL - BEING	The Application/EIS will include the following: Maps outlining the spatial extent of the regional and local study areas of the EA	Section 10.7.3.1; Figure 10.7-4; Figure 10.7-5	
AIR1425	10.7.3.	COMMUNITY HEALTH, AND WELL - BEING	The Application/EIS will include the following: Description of the period of time to be examined in the VC assessment.	Section 10.7.3.2	
AIR1426	10.7.3.	COMMUNITY HEALTH, AND WELL - BEING	The study areas are those defined as the socio-economic LSA and RSA as describe in Section 7.0 and shown on Figure 7.1-1.	Section 10.7.3.1; Figure 10.7-4; Figure 10.7-5	
AIR1427	10.7.3.	COMMUNITY HEALTH, AND WELL - BEING	Consideration will be given to the construction, operation, decommissioning and closure and post-closure phases.	Section 10.7.3	
AIR1428	10.7.4.	COMMUNITY HEALTH, AND WELL - BEING	This section of the Application/EIS will identify and analyze potential adverse effects resulting from the Project. It will include effects of construction, operation, decommissioning and closure, and post-closure activities	Section 10.7.4	
AIR1429	10.7.4.	COMMUNITY HEALTH, AND WELL - BEING	This section of the Application/EIS will describe measures the Proponent will commit to undertaking to mitigate the potential adverse effects identified	Section 10.7.4	
AIR1430	10.7.5.	COMMUNITY HEALTH, AND WELL - BEING	KAM will provide the following in the Application/EIS: Identification and description of any potential residual effects;	Section 10.7.5	
AIR1431	10.7.5.	COMMUNITY HEALTH, AND WELL - BEING	KAM will provide the following in the Application/EIS: An assessment of the significance of the residual effects, following methodology presented in Section 5.1.5.	Section 10.7.5	
AIR1432	10.7.6.	COMMUNITY HEALTH, AND WELL - BEING	KAM will provide the following in the Application/EIS: Identification and description of existing or reasonably foreseeable projects or activities that have the potential to interact with the Project;	Section 10.7.6	
AIR1433	10.7.6.	COMMUNITY HEALTH, AND WELL - BEING	KAM will provide the following in the Application/EIS: Identification and description of any potential cumulative effects;	Section 10.7.6	
AIR1434	10.7.6.	COMMUNITY HEALTH, AND WELL - BEING	KAM will provide the following in the Application/EIS: An assessment of the significance of the cumulative effects, following methodology presented in Section 5.1.6.	Section 10.7.6	
AIR1435	10.7.7.	COMMUNITY HEALTH, AND WELL - BEING	KAM commits to provide the following in the Application/EIS: A summary of potential residual effects;	Section 10.7.7	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1436	10.7.7.	COMMUNITY HEALTH, AND WELL - BEING	KAM commits to provide the following in the Application/EIS:A summary of potential cumulative effects; and	Section 10.7.7	
AIR1437	10.7.7.	COMMUNITY HEALTH, AND WELL - BEING	KAM commits to provide the following in the Application/EIS: Discussion of significance of the residual and cumulative effects.	Section 10.7.7	
AIR1438	10.8	COMMUNITY HEALTH, AND WELL - BEING	Potential health effects will be summarized by Project phase in a table (see Table 10.6-1 in the AIR)	Section 10.8	
<b>SECTION 11 - SUMMARY OF PROPOSED ENVIRONMENTAL AND OPERATIONAL MANAGEMENT PLANS</b>					
AIR1439	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	Environmental and operational monitoring and management plans will be developed as part of thean Environmental Management System (EMS).	Section 11	
AIR1440	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The components of the EMS, including a series of monitoring and management plans, will be described in the Application/EIS.	Section 11	
AIR1441	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline KAM's corporate environmental policy and leadership commitment;	Section 11.1.2.1	
AIR1442	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline A framework for biodiversity conservation management;	Section 11.1.3	
AIR1443	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline personnel responsibilities, including the role of the Independent Environmental Monitor;	Section 11.1.2	
AIR1444	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline reporting structure and responsibilities of personnel involved with environmental management	Section 11.1.2	
AIR1445	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline preliminary procedures for reporting on environmental management and performance	Section 11.1.2; Section 11.30	
AIR1446	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline impact avoidance measures	Section 11.2 to Section 11.27	
AIR1447	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline a preliminary list of anticipated compliance monitoring obligations associated with permits and licences issued by Local, Provincial and Federal governments;	Section 11.30	
AIR1448	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline environmental awareness training programs that will be implemented for all personnel and contractors;	Section 11.1.2	
AIR1449	11.1	ENVIRONMENTAL MANAGEMENT SYSTEM	The EMS will outline training and professional development programs for Project employees and contractors.	Section 11.1.2	
AIR1450	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	An Environmental Management Plan (EMP) will provide clearly defined actions and procedures to ensure that human and environmental health and safety is accounted for through all phases of the Project (construction, operations, closure and post-closure).	Sections 11.2 to 11.30	
AIR1451	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Erosion and Sediment Control Plan.	Section 11.2	
AIR1452	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Soil Salvage and Handling Plan.	Section 11.3	
AIR1453	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Construction Waste Management Plan.	Section 11.4	
AIR1454	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Acid Rock Drainage Management Plan.	Section 11.5	
AIR1455	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Dust Control Plan.	Section 11.6	
AIR1456	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Water Management Plan.	Section 11.7	
AIR1457	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Contaminated Sites Management Plan.	Section 11.8	
AIR1458	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Solid Waste Management Plan.	Section 11.9	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1459	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Hazardous Waste Management Plan (including liquid effluent disposal).	Section 11.10	
AIR1460	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Explosives Management Plan.	Section 11.11	
AIR1461	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Accidents and Malfunctions Plan (including potential effects on the Kinder Morgan pipeline).	Section 11.12	
AIR1462	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Natural Hazards Management Plan (e.g. landslides, floods).	Section 11.13	
AIR1463	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Emergency Response Plan.	Section 11.14	
AIR1464	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Fire Hazard Abatement Plan.	Section 11.15	
AIR1465	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Spill Contingency Plan.	Section 11.16	
AIR1466	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Invasive Plant Management Plan.	Section 11.17	
AIR1467	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Archaeological Sites Management Plan.	Section 11.18	
AIR1468	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Dark Sky Management and Monitoring Plan.	Section 11.19	
AIR1469	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Transportation Management Plan.	Section 11.20	
AIR1470	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, an Access Management Plan.	Section 11.21	
AIR1471	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Operational Management and Monitoring Plans, specifically, a Noise Management Plan.	Section 11.22	
AIR1472	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Environmental Effects Monitoring Plans, specifically, a Hydrometric Monitoring Plan.	Section 11.7	
AIR1473	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Environmental Effects Monitoring Plans, specifically, a Surface Water Quality Management and Monitoring Plan.	Section 11.23	
AIR1474	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Environmental Effects Monitoring Plans, specifically, a Groundwater Quality Management and Monitoring Plan.	Section 11.24	
AIR1475	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Environmental Effects Monitoring Plans, specifically, an Air Quality Monitoring Plan.	Section 11.6	
AIR1476	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Biodiversity Management Plans, specifically, a Fisheries And Aquatic Life Monitoring Plan.	Section 11.25	
AIR1477	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Biodiversity Management Plans, specifically, a Landscape Design and Restoration Plan.	Section 11.26	
AIR1478	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Biodiversity Management Plans, specifically, a Wildlife/Vegetation Monitoring Plan (including invasive plant management and metal uptake by plants).	Section 11.27	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1479	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Biodiversity Management Plans, specifically, a Ranch Management Plan.	Section 8.4.3.2; Figure 8.4-3; Table 8.4-6; Section 8.4.5.1; Section 11.21; Section 11.26; Section 11.29	
AIR1480	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The monitoring and management plans that will be included in the Application/EIS include Biodiversity Management Plans, specifically, a Reclamation and Closure Plan.	Section 3.17; Section 11.28	
AIR1481	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The Application/EIS will include a general description of each of the plans for all phases of the Project, as applicable.	Section 11.2 to Section 11.30	
AIR1482	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	The reclamation plans will outline effective and scientifically defensible long-term monitoring programs.	Section 11.26; Section 11.28	
AIR1483	11.2	ENVIRONMENTAL MANAGEMENT AND MONITORING PLANS	Contingency plans for remedial action will be provided where there are significant uncertainties associated with reclamation success	Section 11.26; Section 11.28	
AIR1484	11.3	COMPLIANCE REPORTING	The Application/EIS will present the reporting structure as identified within the EMP.	Section 11.1.2; Section 11.30	
AIR1485	11.3	COMPLIANCE REPORTING	The reporting structure will include the type and frequency of reports to be submitted to the EAO and other regulatory federal or provincial agencies.	Section 11.30	
<b>PART C - ABORIGINAL GROUPS INFORMATION REQUIREMENTS</b>					
AIR1486	Part C	ABORIGINAL GROUPS INFORMATION REQUIREMENTS	The Application/EIS will consider the potential effects of the Project on each of the Aboriginal group's interests.	Section 12; Section 13; Section 14; Section 15; Section 16	
AIR1487	Part C	ABORIGINAL GROUPS INFORMATION REQUIREMENTS	Part C of the Application/EIS will provide detailed summaries of KAM's procedural consultation and engagement efforts in the pre-application stage, as well as a summary of KAM's First Nations Consultation Plan and the procedural aspects of consultation proposed for the Application/EIS review stage.	Section 15	
AIR1488	Part C	ABORIGINAL GROUPS INFORMATION REQUIREMENTS	Part C will also include statements confirming that KAM is committed to complete, to the extent possible, the procedural aspects of consultation described in the First Nations Consultation Plan.	Section 15	
AIR1489	Part C	ABORIGINAL GROUPS INFORMATION REQUIREMENTS	Part C will include a clear statement describing KAM's commitment to ensure confidentiality of information identified as confidential and shared by Aboriginal groups prior to, during and following the environmental assessment.	Section 15.2	
AIR1490	Part C	ABORIGINAL GROUPS INFORMATION REQUIREMENTS	Part C of the Application/EIS will describe and consider the potential adverse impacts of the Project on asserted Aboriginal rights (including title and other interests). Outcomes from the CULRTP (Section 8.5) will be used to inform this discussion.	Section 14	
<b>SECTION 12 - BACKGROUND AND ABORIGINAL GROUP SETTINGS</b>					
AIR1491	12	BACKGROUND AND ABORIGINAL GROUP SETTINGS	This section of the Application/EIS will provide non-confidential background information about each Aboriginal group including traditional knowledge and traditional use information provided by or identified by each Aboriginal group, or collected from available public sources.	Section 12.1	
AIR1492	12	BACKGROUND AND ABORIGINAL GROUP SETTINGS	This section of the Application/EIS will describe the traditional territory, history, historical and known contemporary use of the project area, language, land use setting and planning, governance, economy and reserves of each Aboriginal group.	Section 12.2; Section 12.3; Section 12.4	
AIR1493	12	BACKGROUND AND ABORIGINAL GROUP SETTINGS	Information in this section will come from a range of available, public primary and secondary data sources, as well as non-confidential information identified by Aboriginal groups during consultation or from studies that may be undertaken.	Section 12.1.1	
AIR1494	12	BACKGROUND AND ABORIGINAL GROUP SETTINGS	A summary of relevant, non-confidential traditional knowledge and traditional use information provided by or identified by each Aboriginal group, or collected from other available public sources will be presented in this Section.	Section 12.2; Section 12.3; Section 12.4	
<b>SECTION 13 - ABORIGINAL INTERESTS (RIGHTS AND TITLE)</b>					
AIR1495	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	This section will identify the potential effects or adverse impacts of the Project on Aboriginal interests (which for the purpose of the Application/EIS includes asserted rights, including title).	Section 13	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1496	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	The outcome of the effects assessment of indirect effects (based on the definition of an environmental effect under the former Act) will be used to inform the discussion of impacts to Aboriginal rights and title.	Section 13.5.4; Section 13.6.3; Section 13.7.3; Section 13.8.3; Section 13.9.3	
AIR1497	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Aboriginal rights are practices, tradition, and customs integral to the distinctive culture of the Aboriginal group claiming the right that existed prior to contact with the Europeans. Aboriginal title is an Aboriginal right to the exclusive use and occupation of land at the time of asserted British sovereignty (1846). KAM and its consultants will use these definitions to guide understanding of asserted Aboriginal rights in the vicinity of the Project, and for the identification of potential adverse impacts on potential rights including title.	Section 13.1	
AIR1498	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	This section of the Application/EIS will describe the methodology used by KAM and its consultants to identify potential adverse impacts to asserted Aboriginal rights and title.	Section 13.2.3	
AIR1499	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Methodological approaches will include where and how traditional knowledge and traditional use information as well as considerations of asserted Aboriginal rights including title were incorporated into the overall assessment of the Project.	Section 13.3	
AIR1500	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	This will include a discussion of how these factors contributed to selecting VCs, predicting effects, describing mitigation and accommodation measures and considering alternatives.	Section 13.4	
AIR1501	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	This section of the Application/EIS will present KAM's understanding of asserted Aboriginal rights including title of the potentially affected Aboriginal groups.	Section 13.6; Section 13.7; Section 13.8; Section 13.9; Section 13.10	
AIR1502	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Asserted Aboriginal rights including title will be identified through research using information identified by the Aboriginal groups and public information sources and in non-confidential results or reports on traditional use, traditional knowledge or other local knowledge provided by Aboriginal groups including Aboriginal claims to rights or title expressed by Aboriginal groups.	Section 13.3	
AIR1503	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	KAM will identify, track and present as part of the Application/EIS the asserted Aboriginal rights including title that have been identified.	Section 13.6.2; Section 13.6.3; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1504	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	KAM will review and consider both direct impacts of the project on asserted Aboriginal rights as well as the results of the effects assessments on the VCs to describe if there are potential direct adverse impacts or indirect environmental effects from the Project on asserted Aboriginal rights including title.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1505	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	KAM will discuss key features that are related to asserted Aboriginal rights, including title.	Section 13.6.2; Section 13.6.3; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1506	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Aboriginal interests (including asserted rights including title) as they relate to Pipsell "[place of small trout]" (Jacko Lake and the surrounding area) will be thoroughly discussed in this section in recognition of the particular importance of these sites.	Section 13.6	
AIR1507	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	KAM will link the asserted Aboriginal rights, including title, to the particular project components that are the potential causes of direct impacts, as well as to the relevant VCs that indicate potential indirect effects, where applicable.	Section 13.2.3	
AIR1508	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	For potential direct adverse impacts and indirect environmental effects of the Project on asserted Aboriginal rights, including title, KAM will propose measures to avoid, mitigate, or otherwise accommodate the adverse effects, working directly with Aboriginal groups where appropriate.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1509	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts (including loss or limitation) to Aboriginal groups' access to the area.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1510	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to Aboriginal groups of the economic benefit of land within their traditional territory.	Section 13.6.4	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1511	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to the ability of Aboriginal groups to fish, hunt, trap, and harvest from this geographic area.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1512	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to the ability of Aboriginal groups to determine the use to which this geographic area within their traditional territory is put.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1513	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to the ability of Aboriginal groups to determine the use to which this geographic area within their traditional territory is put.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1514	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to ancestral grave sites.	Section 13.6.4	
AIR1515	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to the Aboriginal Fishery at Jacko Lake.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1516	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to the seasonal round and interconnectedness to Pípsell.	Section 13.6.4	
AIR1517	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to cultural heritage including loss of cultural and knowledge, loss of legal relations to the land, impact of loss on future generations of Aboriginal groups, loss of life-style, and loss of identity.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1518	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to land, timber, minerals, plants and wildlife from use by Aboriginal groups.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1519	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In evaluating potential effects to rights, including title, KAM will consider how the Project may contribute to: Impacts to the spiritual significance of Jacko Lake.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1520	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In summary, KAM will utilize information that has been obtained to: Identify practices, traditions, or customs that have been engaged in by Aboriginal groups in the past (at time of contact or declaration of sovereignty) in the vicinity of, or in relation to, the area in which the proposed project would be situated.	Section 13.2.3	
AIR1521	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In summary, KAM will utilize information that has been obtained to: Identify what practices, traditions or customs are currently engaged in by Aboriginal groups in the vicinity of, or in relation to, the area in which the proposed project would be situated.	Section 13.2.3	
AIR1522	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In summary, KAM will utilize information that has been obtained to: Identify how the proposed project might potentially impact the practices, traditions or customs identified above.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1523	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In summary, KAM will utilize information that has been obtained to: Identify measures that could be used in the proposed project's design or operation to avoid, mitigate or otherwise address those potential impacts.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1524	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In summary, KAM will utilize information that has been obtained to: Identify opportunities for all or some of the practices, traditions and customs to be engaged in elsewhere within the First Nation's asserted traditional territory. Describe Aboriginal group views as to whether these practises would still be meaningful if engaged in elsewhere within the traditional territory.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1525	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In addition, KAM will undertake research and analysis in order to: Investigate direct impacts of the project on asserted Aboriginal rights that are not otherwise captured by the analysis of environmental effects ("direct impacts").	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1526	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In addition, KAM will undertake research and analysis in order to: Investigate the interaction between environmental effects (on VCs), other direct impacts of the project, and the exercise of Aboriginal rights, through research that includes soliciting input from Aboriginal groups about their historical and current exercise of Aboriginal rights in the vicinity of the project.	Section 13.2.3	
AIR1527	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In addition, KAM will undertake research and analysis in order to: Describe measures that could be used in the Project's design or operation to avoid, mitigate or otherwise address potential adverse direct impacts.	Section 13.6.4; Section 13.7.3; Section 13.8.3; Section 13.9.3; Section 13.10.3	
AIR1528	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	In addition, KAM will undertake research and analysis in order to: Identify any types of asserted Aboriginal rights that may not be specific or limited to the vicinity of the project site and which could potentially be exercised elsewhere within the Aboriginal group's asserted traditional territory. Provide Aboriginal groups' views on the relative opportunity cost of exercising certain asserted Aboriginal rights elsewhere within the traditional territory	Section 13.6.2; Section 13.6.3; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1529	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Results of the information collection will be described in detail and organized to clearly present information noted above, and identify: VC.	Section 13.6.2; Section 13.6.3; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1530	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Results of the information collection will be described in detail and organized to clearly present information noted above, and identify: potential effect of the Project on the VC.	Section 13.6.2; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1531	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Results of the information collection will be described in detail and organized to clearly present information noted above, and identify: impacted asserted Aboriginal right(s) including title.	Section 13.6.2; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1532	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Results of the information collection will be described in detail and organized to clearly present information noted above, and identify: the correlation between effects on a VC and impacts on the opportunity to exercise an Aboriginal right.	Section 13.6.2; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1533	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Results of the information collection will be described in detail and organized to clearly present information noted above, and identify: potential direct impacts on asserted Aboriginal rights.	Section 13.6.2; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
AIR1534	13	ABORIGINAL INTERESTS (RIGHTS AND TITLE)	Results of the information collection will be described in detail and organized to clearly present information noted above, and identify: KAM's response including attempts to mitigate or otherwise address potential adverse direct impacts and environmental effects on asserted Aboriginal rights including title (for example this may include avoidance or mitigation measures, management plans, proactively informing the relevant parties and other mitigation or accommodation measures).	Section 13.6.2; Section 13.7.2; Section 13.8.2; Section 13.9.2; Section 13.10.2	
<b>SECTION 14 - OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS</b>					
AIR1535	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	This section will identify the potential effects of the Project on other Aboriginal interests. Other Aboriginal interests are those interests that are not directly associated with asserted Aboriginal rights (including title).	Section 14.1.1	
AIR1536	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	Indirect effects on Aboriginal groups will also be presented in this section, as required by the CEA Agency.	Section 14.1	
AIR1537	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	This section of the Application/EIS will describe methodology, including where and how information on other Aboriginal interests was gathered and was used to identify the potential effects of the Project.	Section 14.1.2	
AIR1538	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	Cooperative engagement with Aboriginal groups will be an important aspect of collecting this information and identifying inter-relationships between Valued Components (including the specific information collected as part of the Valued Component) and other potential Aboriginal interests, which KAM will endeavour to facilitate.	Section 14.1.2; Section 14.2.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1539	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	Key information sources will include: Cultural Heritage Study and Preliminary Mitigation Report (as available from SSN); additional information provided by Aboriginal groups to KAM directly; feedback from Aboriginal group members at events hosted by KAM during the Pre-Application phase; Consultation data; publically available information (e.g., related to New Afton, or Trans Mountain Pipeline Project); and effects analysis from other VCs.	Section 14.1.2; Section 14.2.1; Section 14.3.1; Section 14.4.1; Section 14.5.1; Section 14.6.1	
AIR1540	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	Aboriginal interests that are not directly associated with asserted Aboriginal rights, including title, will be identified through direct engagement with Aboriginal groups, research using information identified by the Aboriginal groups and public information sources, and in non-confidential results or reports on traditional use, traditional knowledge or other local knowledge provided by Aboriginal groups.	Section 14.1.2; Section 14.2.1; Section 14.3.1; Section 14.4.1; Section 14.5.1; Section 14.6.1	
AIR1541	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will identify, track and present as part of the Application/EIS the identified other Aboriginal interests including community well-being and other Aboriginal community interests.	Section 14.2.1; Section 14.3.1; Section 14.4.1; Section 14.5.1; Section 14.6.1	
AIR1542	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will use the results of the effects assessments on the VCs, completed in Part B of the Application/EIS, to describe inter-relationships between VCs and other Aboriginal interests, including potential effects of the Project on other Aboriginal interests.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1543	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will discuss key features that are important to Aboriginal groups, such as Pipsell “[place of] small trout” (Jacko Lake and the Hunting Blind Complex surrounding area).	Section 14.2.1; Section 14.3.1; Section 14.4.1; Section 14.5.1; Section 14.6.1	
AIR1544	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will link and describe the inter-relationships between the other Aboriginal interests and relevant social, environmental, economic, health and heritage VCs.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1545	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	For potential adverse effects of the Project on other Aboriginal interests, KAM will, where practicable, propose measures to avoid or mitigate the adverse effects.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1546	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will utilize available information to: Identify other Aboriginal interests in the vicinity of, or in relation to, the area of the Project.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1547	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will utilize available information to: Describe how the Project could potentially affect other Aboriginal interests.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1548	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will utilize available information to: Describe measures that could be used in the Project’s design or operation to avoid, mitigate or otherwise address those potential effects.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1549	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	Outcomes of the assessments will be described in detail in this section of the Application/EIS and will identify: VC (as appropriate), potential effect of the Project on the VC, potentially effected other Aboriginal interests, KAM’s response including attempts to mitigate or resolve potential adverse effects on other Aboriginal interests including mitigation measures and management plans.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1550	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	A description of the process used to disseminate Aboriginal information to KAM’s assessment specialists and how this information was incorporated into the effects assessments and Application/EIS will be provided. Information dissemination will consider confidentiality provisions.	Section 14.1.2	
AIR1551	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	As required by the former CEAA, indirect effects on Aboriginal groups will be discussed in this section of the Application/EIS.	Section 14.1	
AIR1552	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	The results of the environmental effects assessment in Section 6 of the Application/EIS will be used to describe indirect effects on Aboriginal groups.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1553	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	KAM will link the indirect effects on Aboriginal groups to the relevant VCs, where appropriate.	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1554	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	The Application/EIS will present the indirect effects on Aboriginal groups that result from environmental changes caused by the Project on the following factors: Health and socio-economic conditions	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1555	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	The Application/EIS will present the indirect effects on Aboriginal groups that result from environmental changes caused by the Project on the following factors: Physical and cultural heritage	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1556	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	The Application/EIS will present the indirect effects on Aboriginal groups that result from environmental changes caused by the Project on the following factors: Current use of lands and resources for traditional purposes	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
AIR1557	14	OTHER POTENTIAL EFFECTS ON ABORIGINAL INTERESTS	The Application/EIS will present the indirect effects on Aboriginal groups that result from environmental changes caused by the Project on the following factors: Structures, sites or things that are of historical, archaeological, paleontological or architectural significance	Section 14.2.2; Section 14.3.2; Section 14.4.2; Section 14.5.2; Section 14.6.2	
<b>SECTION 15 - PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION</b>					
AIR1558	15	PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION	This section will document all pre-application and proposed Application/EIS review stage consultation.	Section 15.1	
AIR1559	15	PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION	This section will serve as a comprehensive summary of procedural consultation efforts and will include all consultation-related information presented in Sections 4.3, 13, 14 and 17.11.	Section 15.1	
AIR1560	15	PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION	This section will document the methods and activities employed by KAM to ensure Aboriginal groups were provided current and relevant project information during the pre-application stage.	Section 15.3.1	
AIR1561	15	PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION	This section will describe efforts made during the pre-application stage to engage and consult with Aboriginal groups and to identify Aboriginal interests, including potential existing rights including title, other Aboriginal interests (as described in Section 14), traditional knowledge and traditional use, and will provide a summary of any comments provided by Aboriginal groups in relation to the information provided.	Section 15.3	
AIR1562	15	PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION	This section will summarize methods and activities KAM plans to employ, during the Application/EIS review stage to distribute information to, collect information from, and consult with, Aboriginal groups who may be affected by the Project.	Section 15.5	
AIR1563	15	PROCEDURAL ASPECTS OF ABORIGINAL CONSULTATION	This section will include a statement confirming that KAM will implement, and to the extent possible, complete the consultation described in the First Nations Consultation Plan.	Section 15.3.2	
AIR1564	15.1	PRE-APPLICATION/EIS CONSULTATION	This section will provide a summary of pre-application information sharing methods and activities KAM has undertaken with the Aboriginal groups who may potentially be affected by the Project.	Section 15.3	
AIR1565	15.1	PRE-APPLICATION/EIS CONSULTATION	The summary in this section will include the preparation of the Application/EIS, Project Description, AIR/EIS Guidelines and the First Nations Consultation Plan.	Section 15.3.2.2; Section 15.3.3.1; Section 15.3.4.1; Section 15.3.5.1; Section 15.3.6.1	
AIR1566	15.1	PRE-APPLICATION/EIS CONSULTATION	Key issues relevant to the Application/EIS and identified during pre-application consultation with Aboriginal groups will be summarized in this section along with KAM's responses to the issues raised.	Section 15.3.2.4; Section 15.3.3.3; Section 15.3.4.3; Section 15.3.5.3; Section 15.3.6.3	
AIR1567	15.1	PRE-APPLICATION/EIS CONSULTATION	Confidentiality requirements agreed to with Aboriginal groups regarding traditional knowledge and traditional use information will be summarized in this section.	Section 15.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1568	15.1	PRE-APPLICATION/EIS CONSULTATION	A tracking table, documenting issues raised during consultation, and KAM's responses to these will be provided, including a description of the efforts to address them.	Section 15.3.2.4; Section 15.3.3.3; Section 15.3.4.3; Section 15.3.5.3; Section 15.3.6.3	
AIR1569	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	This section will describe KAM's plans for information sharing, engagement and consultation during the Application/EIS review stage and will describe the proposed methods and processes to resolve any outstanding issues where practical and economical	Section 15.5	
AIR1570	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	This section will include a summary of the First Nations Consultation Plan and a description of KAM's commitment to implement and complete the consultation described in the First Nations Consultation Plan.	Section 15.5.1	Appendix 15-C
AIR1571	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	The consultation plan and this section will address such things as: Consultation objectives;	Section 15.5.1	Appendix 15-C
AIR1572	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	The consultation plan and this section will address such things as: Consultation roles (KAM vs Crown);	Section 15.5.1	Appendix 15-C
AIR1573	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	The consultation plan and this section will address such things as: Consultation methods and timing;	Section 15.5.2	Appendix 15-C
AIR1574	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	The consultation plan and this section will address such things as: KAM's Principles for Sustainable Relationships with First Nations.	Section 15.5.1	Appendix 15-C
AIR1575	15.2	CONSULTATION DURING APPLICATION/EIS REVIEW	Section 15.1 will include a description of how Aboriginal groups were included in the development of the First Nations Consultation Plan.	Section 15.2	
<b>SECTION 16 - SUMMARY</b>					
AIR1576	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: KAM's understanding of issues and suggestions raised by Aboriginal groups.	Section 16.2	
AIR1577	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: KAM's understanding of potential effects on Aboriginal interests, including potential rights (including title).	Section 16.3	
AIR1578	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: KAM's understanding of potential effects on other Aboriginal interests.	Section 16.3	
AIR1579	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: KAM's understanding of potential indirect effects on Aboriginal groups as per the former CEEA.	Section 16.3	
AIR1580	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: Presentation of linkages between VCs and effects related to affected Aboriginal interests, including potential rights (including title), other Aboriginal interests, and indirect effects on Aboriginal groups, as appropriate.	Section 16.3	
AIR1581	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: Specification of direct or indirect effects to Aboriginal groups at each stage of the Project (Construction, Operations, Decommissioning and Closure, Post Closure).	Section 16.3	
AIR1582	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: KAM's response to the identified potential effects on Aboriginal groups.	Section 16.3	
AIR1583	16	SUMMARY	This section of the Application/EIS will summarise the results of Sections 12, 13, 14, and 15. The summary will include the following: Potential accommodation including avoidance, mitigation, minimization, and compensation measures raised by Aboriginal Groups, as appropriate.	Section 16.3	
AIR1584	16	SUMMARY	The information will be summarized for each appropriate Aboriginal group (see Section 12), individually in a table with a format appropriate to final content (see Table 16.0-1 in the AIR)	Section 16.3; Table 16.3-2; Table 16.3-3; Table 16.3-4; Table 16.3-6; Table 16.3-8; Table 16.3-10	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
<b>PART D - FEDERAL INFORMATION REQUIREMENTS</b>					
<b>SECTION 17 - FEDERAL ENVIRONMENTAL ASSESSMENT REQUIREMENTS</b>					
AIR1585	17	FEDERAL ENVIRONMENTAL ASSESSMENT REQUIREMENTS	As the Project will require a comprehensive study under the former CEAA, the Application/EIS will combine the information requested in Sections 17 and 18 of the AIR/EIS Guidelines Template into one section in Part D of the Application/EIS.	Section 17; Section 18	
AIR1586	17	ENVIRONMENTAL EFFECTS	As defined in the former CEAA Section 16 (2), every comprehensive study, mediation, or review panel must include consideration of factors in addition to those set out in Section 16 (1), including purpose of the project, alternative means of carrying out the project, need for a follow-up program, and the capacity of renewable resources that are likely to be significantly affected by the Project. The Application/EIS will provide a detailed discussion of these factors.	Section 17.1; Section 17.2	
AIR1587	17.1	ENVIRONMENTAL EFFECTS	An examination of the potential environmental effects of the Project, including any change that the Project may cause in the environment corresponding to the federal scope, will be provided in the Application/EIS.	Section 17.2	
AIR1588	17.1	ENVIRONMENTAL EFFECTS	The Application/EIS will identify any anticipated effect to a listed wildlife species or its critical habitat and propose measures to avoid or lessen those effects and to monitor them. The measures will be consistent with any applicable recovery strategy and action plan.	Section 17.2	
AIR1589	17.1	ENVIRONMENTAL EFFECTS	Where a species at risk has been described in Section 6, this section of the Application/EIS will reference the appropriate subsection.	Section 17.2	
AIR1590	17.1	ENVIRONMENTAL EFFECTS	Sections 13 and 14 will include summaries of potential direct and indirect environmental effects on Aboriginal rights and interests.	Section 13.2.3; Section 14.1.2	
AIR1591	17.2	FEDERAL COMPONENTS	The Application/EIS will contain a description of any environmental effects that the Project may cause in the environment corresponding to the federal scope. Valued components and potential impacts on these components will be described in detail in previous sections of the Application/EIS. This section will make reference to the applicable subsections of Sections 6 through 10 in order to minimize redundancy.	Section 17.2	
AIR1592	17.3	NEED FOR, PURPOSE OF, AND ALTERNATIVES TO THE PROJECT	The "alternatives to" the project are the functionally different ways to meet the project need and achieve the project purpose. The "alternatives to" assessment will: identify the alternatives to the project that were considered, including any consideration given to scheduling production during a more favourable economic climate	Section 17.3	
AIR1593	17.3	NEED FOR, PURPOSE OF, AND ALTERNATIVES TO THE PROJECT	The "alternatives to" the project are the functionally different ways to meet the project need and achieve the project purpose. The "alternatives to" assessment will: develop criteria to identify the major environmental, economic and technical costs and benefits of the alternatives;	Section 17.3	
AIR1594	17.3	NEED FOR, PURPOSE OF, AND ALTERNATIVES TO THE PROJECT	The "alternatives to" the project are the functionally different ways to meet the project need and achieve the project purpose. The "alternatives to" assessment will: identify the preferred alternatives to the project based on the relative consideration of the environmental, economic and technical costs and benefits.	Section 17.3	
AIR1595	17.3	NEED FOR, PURPOSE OF, AND ALTERNATIVES TO THE PROJECT	This section of the Application/EIS will be developed in accordance with: Addressing "Need for", "Purpose of" "Alternatives to" and "Alternative Means" under the Canadian Environmental Assessment Act (CEA Agency, 2007b).	Section 17.3	
AIR1596	17.4	ALTERNATIVE MEANS OF CARRYING OUT THE PROJECT	Alternative means" of carrying out the Project are defined as the various technically and economically feasible ways that the Project could be implemented. This section of the Application/EIS will be developed in accordance with: <ul style="list-style-type: none"> <li>Addressing "Need for", "Purpose of" "Alternatives to" and "Alternative Means" under the Canadian Environmental Assessment Act. CEA Agency, 2007b.</li> <li>Guidelines for the Assessment of Alternatives for Mine Waste Disposal. Environment Canada. September 2011.</li> </ul>	Section 17.4	
AIR1597	17.4	ALTERNATIVE MEANS OF CARRYING OUT THE PROJECT	The Application/EIS will include: <ul style="list-style-type: none"> <li>a description of the alternative means of carrying out the Project</li> <li>the reasons for selecting the preferred option</li> <li>an analysis of the alternative means of carrying out the Project that are technically and economically feasible</li> <li>the environmental effects of any alternative means.</li> </ul>	Section 17.4.2	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1598	17.4	ALTERNATIVE MEANS OF CARRYING OUT THE PROJECT	Procedural steps for addressing alternative means will include: 1) Identify the alternative means to carry out the project. <ul style="list-style-type: none"> <li>• Develop criteria to determine the technical and economic feasibility of the alternative means.</li> <li>• Describe each alternative means in sufficient detail.</li> <li>• Identify those alternative means that are technically and economically feasible.</li> </ul>	Section 17.4.2	
AIR1599	17.4	ALTERNATIVE MEANS OF CARRYING OUT THE PROJECT	Procedural steps for addressing alternative means will include: 2) Identify the environmental effects of each alternative means. <ul style="list-style-type: none"> <li>• Identify those elements of each alternative means that could produce effects in sufficient detail to allow a comparison with those effects of the project; and</li> <li>• The effects referred to above include both environmental effects and potential adverse impacts on asserted Aboriginal rights, including title, and related interests.</li> </ul>	Section 17.4.2	
AIR1600	17.4	ALTERNATIVE MEANS OF CARRYING OUT THE PROJECT	Procedural steps for addressing alternative means will include: 3) Identify the preferred means. <ul style="list-style-type: none"> <li>• Identify the preferred means based on the relative consideration of environmental effects; and of technical and economic feasibility;</li> <li>• Determine and apply criteria that identify alternative means as unacceptable on the basis of significant adverse environmental effects; and</li> <li>• Determine criteria to examine the environmental effects of each remaining alternative means to identify a preferred alternative.</li> </ul>	Section 17.4.2	
AIR1601	17.4	ALTERNATIVE MEANS OF CARRYING OUT THE PROJECT	Any potentially adverse impacts of the technically and economically feasible alternatives on asserted Aboriginal rights should also be identified.	Section 17.4	
AIR1602	17.5	EFFECTS OF THE ENVIRONMENT ON THE PROJECT	The Application/EIS will: identify the environmental factors deemed to have possible effects on the Project, such as: <ul style="list-style-type: none"> <li>• Extreme weather events (lightning, heavy precipitation, extreme temperatures, flooding, drought, fire and high winds, wind);</li> <li>• Natural seismic events and associated effects such as liquefaction, subsidence, etc.;</li> <li>• Fire;</li> <li>• Slope stability and mass wasting events (e.g., debris flows/torrents; rock fall; snow avalanche);</li> <li>• Winter (freezing temperatures, ice jams, etc.); and</li> <li>• Climate change.</li> </ul>	Section 17.5	
AIR1603	17.5	EFFECTS OF THE ENVIRONMENT ON THE PROJECT	The Application/EIS will: identify any changes or effects on the Project that may be caused by the above-mentioned environmental factors, whether the changes or effects occur within or outside of Canada;	Section 17.5	
AIR1604	17.5	EFFECTS OF THE ENVIRONMENT ON THE PROJECT	The Application/EIS will identify the likelihood and severity of the changes or effects based on different probability patterns;	Section 17.5	
AIR1605	17.5	EFFECTS OF THE ENVIRONMENT ON THE PROJECT	The Application/EIS will identify mitigation measures, including design and construction strategies, planned to avoid or minimize the likelihood and severity of the changes or effects	Section 17.5	
AIR1606	17.5	EFFECTS OF THE ENVIRONMENT ON THE PROJECT	The Application/EIS will discuss the longer-term effects of climate change up to the projected post-closure phase of the project and will include a description of climate data used	Section 17.5.7	
AIR1607	17.5	EFFECTS OF THE ENVIRONMENT ON THE PROJECT	The Application/EIS will identify and discuss the sensitivity of the project to long-term climate variability and effects.	Section 17.5.7	
AIR1608	17.6	ACCIDENTS OR MALFUNCTIONS	The Application/EIS will: Use the Failure Modes Effects Analysis (FMEA) approach (based on guidance in Robertson and Shaw, n.d.) to qualitatively identify and assess potential risks of events in a structured and transparent manner.	Section 17.6.2; 17.6.3	Appendix 17.6-A Appendix 17.6-B
AIR1609	17.6	ACCIDENTS OR MALFUNCTIONS	The Application/EIS will: Through the FMEA, the analysis will: Identify and describe the potential accidents, malfunctions and unplanned events that could occur in any phase of the Project, including discussion of the following parameters: Geographical and temporal boundaries of the accident or malfunction; Form and characteristics of materials to be released; Quantity; Mechanism; and Rate	Section 17.6.2; 17.6.3	Appendix 17.6-A Appendix 17.6-B

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1610	17.6	ACCIDENTS OR MALFUNCTIONS	The Application/EIS will: Through the FMEA, the analysis will: Describe the likelihood and circumstances under which these events could occur, based on historic experience/trends;	Section 17.6.2; 17.6.3	Appendix 17.6-A Appendix 17.6-B
AIR1611	17.6	ACCIDENTS OR MALFUNCTIONS	The Application/EIS will: Through the FMEA, the analysis will: Describe the potential effects, particularly effects on the surrounding ecosystem, and consequences that may result from such events, assuming contingency plans are not fully effective and the worst case scenarios and the effects of these scenarios.	Section 17.6.2; 17.6.3	Appendix 17.6-A Appendix 17.6-B
AIR1612	17.6	ACCIDENTS OR MALFUNCTIONS	The Application/EIS will: Through the FMEA, the analysis will: Describe how each potential accident, malfunction or unplanned event would be managed or mitigated, immediately and/or in the long term (i.e. contingency and response plans). <ul style="list-style-type: none"> <li>Describe the measures to decrease the likelihood and to mitigate for accidents and malfunctions (reference emergency and environmental management plans, Section 11) and the safeguards that will be established to against prevent, prepare for, and respond to such occurrences.</li> <li>Describe how Aboriginal groups and other stakeholder groups will be provided opportunity to engage in preparedness planning as the Project develops;</li> <li>Describe the conclusions on the potential risk (likelihood and consequence to be considered) of the accident or malfunction.</li> </ul>	Section 17.6.2; 17.6.3	Appendix 17.6-A Appendix 17.6-B
AIR1613	17.6	ACCIDENTS OR MALFUNCTIONS	Accidents or malfunctions (including evaluation of worst case scenarios for each incident type) that will be discussed in the Application/EIS include: <ul style="list-style-type: none"> <li>Fire;</li> <li>Pit failure;</li> <li>Contamination of soils and/or water due to spill, leaks, etc. (e.g., fuel spills, reagents);</li> <li>Failure of Tailings Storage Facility, seepage collection and runoff ponds;</li> <li>Leakage from Tailings Storage Facility, seepage collection and runoff ponds;</li> <li>Failure of the waste rock storage facilities;</li> <li>Kinder Morgan Pipeline leakage or failure;</li> <li>Accidental leakage of effluent;</li> <li>Power outages;</li> <li>Flying rock from blasting;</li> <li>Motor vehicle/transportation accidents;</li> <li>Flooding, erosion and/or burial due to containment structure failures;</li> <li>ML/ARD;</li> <li>Sediment transport into watercourses; and</li> <li>Accidental explosion.</li> </ul>	Section 17.6.2; 17.6.3	Appendix 17.6-A Appendix 17.6-B
AIR1614	17.6	ACCIDENTS OR MALFUNCTIONS	The scenario evaluating a worst case TSF failure will include a quantitative dam break and inundation study consistent with technical guidance from the Canadian Dam Association, and the Dam Safety Guidelines.	Section 17.6.3	Appendix 17.6-B
AIR1615	17.6	ACCIDENTS OR MALFUNCTIONS	Each TSF embankment will be assessed individually and dam break studies will be conducted accordingly. Two failure modes will be considered: a 'sunny day' failure, and a 'flood-induced' failure.	Section 17.6.3	Appendix 17.6-B
AIR1616	17.6	ACCIDENTS OR MALFUNCTIONS	The methods and assumptions used to complete the analysis, and the associated uncertainties will be clearly documented.	Section 17.6.3	Appendix 17.6-B
AIR1617	17.6	ACCIDENTS OR MALFUNCTIONS	Using the results of the dam break analysis, an assessment of the environmental effects of a catastrophic TSF dam failure, will be completed, including assessment of potential impacts to relevant Valued Components, and an emphasis on measures to protect downstream communities.	Section 17.6.4	
AIR1618	17.7	MITIGATION MEASURES	Description of mitigation measures identified through consultation with Aboriginal groups and level of support for mitigation options as expressed by Aboriginal groups	Section 15.4	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1619	17.7	MITIGATION MEASURES	The Application/EIS will identify mitigation measures that are technically and economically feasible that would avoid or mitigate the environmental effects described in Section 17.2	Section 17.7	
AIR1620	17.7	MITIGATION MEASURES	Potential impacts and proposed mitigation measures will be described in Sections 6 through 10 of the Application/EIS. This section will make reference to previous applicable subsections in order to minimize redundancy.	Section 17.7	
AIR1621	17.7	MITIGATION MEASURES	The following components will be included when describing the approach to implement mitigation measures: <ul style="list-style-type: none"> <li>• Reduction of the effects at the source will be considered and described;</li> <li>• Description of standard mitigation practices, policies and commitments that constitute mitigation measures that will be applied;</li> <li>• Description of the EMPs and EMS, through which the plan will be delivered;</li> <li>• Overall perspective on how potentially adverse effects will be minimized and managed over time;</li> <li>• Discussion of the mechanisms that will be used to require contractors and sub-contractors to comply with these commitments and policies and with auditing and enforcement programs;</li> <li>• Description of actions, works, minimal disturbance footprint techniques, best available technology, corrective measures or additions planned during the project's various construction and operation phases to eliminate or reduce the significance of adverse effects;</li> <li>• Inclusion of an impact statement presenting an assessment of the effectiveness of the proposed mitigation measures. The reasons for determining if the mitigation measure reduces the significance of an adverse effect shall be made explicit;</li> <li>• Description of other technically and economically feasible mitigation measures considered, including the various components of mitigation, and rationale for the reasons they were rejected; and</li> <li>• Identification of the extent to which technology innovations will help mitigate environmental effects.</li> </ul>	Section 17.7	
AIR1622	17.7	MITIGATION MEASURES	Where mitigation measures have been identified in relation to species and/or critical habitat listed under the SARA, the mitigation measures should be consistent with any applicable recover strategy and action plans	Section 17.7	
AIR1623	17.8	RESIDUAL ENVIRONMENTAL EFFECTS	The Application/EIS will provide a description of residual environmental effects that would remain following the implementation of mitigation measures described in Section 17.7.	Section 17.8	
AIR1624	17.8	RESIDUAL ENVIRONMENTAL EFFECTS	Residual environmental effects will be described in Sections 6 through 10 of the Application/EIS. This section will make reference to previous applicable subsections in order to minimize redundancy.	Section 17.8	
AIR1625	17.8	RESIDUAL ENVIRONMENTAL EFFECTS	The Application/EIS shall include a summary of the Project's residual effects to clearly describe the consequences of the Project, the degree to which effects can be mitigated and which effects cannot be mitigated or compensated.	Section 17.8	
AIR1626	17.8	RESIDUAL ENVIRONMENTAL EFFECTS	The residual effects, even if very small or deemed insignificant will be described.	Section 17.8	
AIR1627	17.9	SIGNIFICANCE ASSESSMENT/ANALYSIS	The Application/EIS will provide a discussion of the significance of the residual environmental effects identified in Section 17.8.	Section 17.9	
AIR1628	17.9	SIGNIFICANCE ASSESSMENT/ANALYSIS	The assessment of significance will be conducted in accordance with the methodology described in Section 5, and the results of the significance assessment will be presented in Sections 6 through 10. This section of the Application/EIS will make reference to previous applicable subsections in order to minimize redundancy.	Section 17.9	
AIR1629	17.9	SIGNIFICANCE ASSESSMENT/ANALYSIS	The significance assessment will follow the guidelines outlined in the reference guide for the Canadian Environmental Assessment Act titled "Determining Whether a Project is Likely to Cause Significant Adverse Environmental Effects" prepared by the Federal Environmental Assessment Review Office (1994).	Section 17.9	
AIR1630	17.10	CUMULATIVE ENVIRONMENTAL EFFECTS	A Cumulative Effects Assessment (CEA) will be conducted for each of the previously identified VCs following the methodology presented in Section 5.	Section 17.10	
AIR1631	17.10	CUMULATIVE ENVIRONMENTAL EFFECTS	The scope and methodology of the CEA will be designed to satisfy regulatory requirements set forth by both the BC EAO and the CEA Agency; therefore, this section of the Application/EIS will reference Sections 6 through 10 of the Application/EIS for the discussion of cumulative effects for individual VC	Section 17.10	
AIR1632	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	This section of the Application/EIS will list all Aboriginal groups which the Crown has identified as requiring consultation or engagement.	Section 17.11	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1633	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	The objective will be to identify any changes that the Project may cause in the environment and the resulting effects of any such changes on the current use of lands and resources for traditional purposes by Aboriginal persons.	Section 17.11	
AIR1634	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	This section of the Application/EIS will refer to Section 15 for a summary of the consultation activities, where applicable.	Section 17.11	
AIR1635	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	Where the federal list of Aboriginal groups differs from the provincial one, the following information will be presented for the federally-identified groups, as provided in Part C of the Application/EIS: Background information;	Section 17.11	
AIR1636	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	Where the federal list of Aboriginal groups differs from the provincial one, the following information will be presented for the federally-identified groups, as provided in Part C of the Application/EIS: Aboriginal Interests (Rights and Title);	Section 17.11	
AIR1637	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	Where the federal list of Aboriginal groups differs from the provincial one, the following information will be presented for the federally-identified groups, as provided in Part C of the Application/EIS: Other Potential Aboriginal Effects;	Section 17.11	
AIR1638	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	Where the federal list of Aboriginal groups differs from the provincial one, the following information will be presented for the federally-identified groups, as provided in Part C of the Application/EIS: Procedural Aspects of Aboriginal Consultation.	Section 17.11	
AIR1639	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	This section will include a summary of discussions, the issues or concerns raised, and describe any asserted Aboriginal rights, including title.	Section 17.11	
AIR1640	17.11	ABORIGINAL ENGAGEMENT AND CONSULTATION	This section will document the potential impact of the project on asserted Aboriginal rights, including title, and the measures to prevent, mitigate, compensate or accommodate those potential effects.	Section 17.11	
AIR1641	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will provide information regarding follow-up program(s) as required based on Section 38(1) of the former CEAA. The purpose of the follow-up program is to: <ul style="list-style-type: none"> <li>• Verify the accuracy of the environmental assessment of the project; and</li> <li>• Determine the effectiveness of any measures taken to mitigate the adverse environmental effects of the project.</li> </ul>	Section 17.12	
AIR1642	17.12	FOLLOW-UP PROGRAMS	Follow-up program design and implementation will be developed using: <ul style="list-style-type: none"> <li>• Operational Policy Statement: Follow-up Programs under the CEAA. CEA Agency. November 2007c.</li> <li>• Operational Policy Statement: Adaptive Management Measures under the Canadian Environmental Assessment Act. CEA Agency. March 2009.</li> </ul>	Section 17.12	
AIR1643	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: A discussion on the need for and requirements of a follow-up program and its objectives;	Section 17.12	
AIR1644	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: A description of the main components of the program and each monitoring activity under that component;	Section 17.12	
AIR1645	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: A discussion of the objectives the monitoring activity is fulfilling (e.g., confirmation of mitigation, confirmation of assumptions; verification of predicted effects)	Section 17.12	
AIR1646	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: The structure of the program	Section 17.12	
AIR1647	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: A schedule for the finalization and implementation of the follow-up program	Section 17.12	
AIR1648	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: A description of the roles and responsibilities for the program and its review process, by both peers, Aboriginal groups, and the public	Section 17.12	
AIR1649	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: Possible involvement of independent researchers	Section 17.12	
AIR1650	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: The sources of funding for the program	Section 17.12	
AIR1651	17.12	FOLLOW-UP PROGRAMS	The Application/EIS will include the following information regarding follow-up programs: Information management and reporting.	Section 17.12	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1652	17.13	CAPACITY OF RENEWABLE RESOURCES	This section of the Application/EIS will include an analysis of the capacity of renewable resources to meet the needs of the present and those of the future where these resources are likely to be significantly affected by the Project.	Section 17.13	
AIR1653	17.13	CAPACITY OF RENEWABLE RESOURCES	The Application/EIS will identify those resources likely to be significantly affected by the project, and describe how the project could affect their sustainable use.	Section 17.13	
AIR1654	17.13	CAPACITY OF RENEWABLE RESOURCES	The Application/EIS will also identify and describe any criteria used in considering sustainable use, based on ecological considerations such as integrity, productivity, and carrying capacity	Section 17.13	
AIR1655	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Prevention or reduction of environmental effects: Project redesign, relocation and the identification of mitigation measures (e.g., fish or wildlife habitat compensation strategies) that can prevent negative impacts on the environment (e.g., cumulative effects and indirect effects on health and socio-economic conditions, and physical or cultural heritage) or reduce a project's overall environmental footprint.	Section 17.14	
AIR1656	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Maximized environmental benefits: Modifications to the project that can increase ecosystem health (e.g., productivity, resiliency and adaptability), maintain biodiversity, reduce habitat fragmentation (e.g., establishment of parks and/or protected areas), and ensure the long-term viability and/or recovery of species (including Species at Risk).	Section 17.14	
AIR1657	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Technological innovations: Innovations in technology applied to address impacts identified in the EA that can lead to reduced environmental impacts and improvements to other projects using the same technologies.	Section 17.14	
AIR1658	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Reduction in project costs: Modifications to a project design can reduce project costs and increase efficiency, resulting in economic benefits to proponents.	Section 17.14	
AIR1659	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Protection of Aboriginal interests: Consultation with Aboriginal groups through their participation in the EA process can result in information and decisions which help avoid or reduce potential effects on the current use of lands and resources for traditional purposes by Aboriginal persons. Modifications to project design can also avoid or reduce potential impacts on existing or potential treaty and Aboriginal rights.	Section 17.14	
AIR1660	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Increases in scientific knowledge: Field studies, monitoring and other scientific programs carried out within an EA process can yield new and enhanced scientific information in key areas such as fisheries, wildlife, water quality and ecosystem functioning. This knowledge improves decision-making at the conclusion of the EA and can benefit the assessment of other projects including, for example, improvements in fish and wildlife habitat mitigation measures to minimize environmental impacts.	Section 17.14	
AIR1661	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Increase in community and social benefits: Modifications made to project design in order to address potential environmental effects can result in distinct indirect benefits to communities and can maximize social benefits. Such benefits can include increased community knowledge, awareness and engagement.	Section 17.14	

Application Information Requirements (AIR)/EIS Guidelines				Application/EIS Section and Subsection	Appendix (# and Section)
ID	AIR Section		Requirement		
AIR1662	17.14	BENEFITS TO CANADIANS OF THE FEDERAL ENVIRONMENTAL ASSESSMENT PROCESS	The Application/EIS will describe how the EA process for the Project provided a benefit to Canadians. Categories of potential benefits to Canadians from an EA process to be considered for the Ajax Mine Project EA specifically include: Protection of public health and safety: Through assessment of potential indirect effects of projects on human health and well-being, and through consideration of such factors as accidents and malfunctions, the protection of public health and safety can be enhanced. For example, public health can be protected by the incorporation of specific plans and procedures into project design and implementation, such as contingency and emergency response planning.	Section 17.14	
<b>PART E - CONCLUSIONS</b>					
<b>SECTION 18 - SUMMARY OF RESIDUAL EFFECTS</b>					
AIR1663	18.1	SUMMARY OF RESIDUAL EFFECTS	This section of the Application/EIS will provide a summary of the residual effects presented in tabular format. This table will provide summary information for each environmental, economic, social, heritage or health effect that cannot be completely avoided or mitigated through the re-design or relocation of the Project or through Proponent commitments and will be presented presented in a table with the format below (see Table 18.1-1 in the AIR).	Section 18	
<b>SECTION 19 - SUMMARY OF COMMITMENTS</b>					
AIR1664	19.1	SUMMARY OF COMMITMENTS	This section of the Application/EIS will provide a summary of the Proponent's commitments to minimize the potential for the Project to generate environmental, economic, social, heritage or health effects, presented in a table with the format below (see Table 19.1-1 in the AIR).	Section 18	
<b>SECTION 20 - CONCLUSION</b>					
AIR1665	20	CONCLUSION	This section of the Application/EIS will provide: a summary of the Proponent's understanding of the BC EA process in promoting sustainable development while minimizing effect to environmental, economic, social, heritage and health values.	Section 18	
AIR1666	20	CONCLUSION	This section of the Application/EIS will provide: a description on how the Project aligns with the goal of the BC EA process and, the CEAA process;	Section 18	
AIR1667	20	CONCLUSION	This section of the Application/EIS will provide: a request for an EA Certificate for the Project and the successful completion of the federal EA and subsequent permitting/ authorization processes prior to proceeding with Project construction, operation and decommissioning.	Section 18	
<b>SECTION 21 - REFERENCES</b>					
AIR1668	21	REFERENCES	A list of references used in the Application/EIS will be provided.	included at the end of each chapter.	