GISCOME QUARRY AND LIME PLANT PROJECT

SCHEDULE B

TABLE OF CONDITIONS FOR AN ENVIRONMENTAL ASSESSMENT CERTIFICATE

Definitions

Aboriginal Groups	Lheidli T'enneh First Nation.
Aboriginal Interests	Asserted or determined Aboriginal rights, including title.
Application	Application from Proponent, dated November, 23, 2015, to the Environmental Assessment Office applying for an Environmental Assessment Certificate, pursuant to Section 16 of the <i>Environmental Assessment Act</i> , accepted for review on November 16, 2015.
Community	For the purposes of community engagement and consultation, the community includes those permanent and temporary residents of Giscome, Willow River, Newlands, and Lheidli T'enneh First Nation.
Construction	The phase of the Project during which physical alteration of land, vegetation or any other aspect of the natural environment, occurs. For the purposes of this Schedule B, Construction: (i) does not include any activities conducted solely for investigative purposes under a valid permit or authorization, and (ii) includes upgrading, repairing, replacing, or removing, any existing work or infrastructure.
Decommissioning	The phase of the Project starting when commercial production of lime has ceased.
Holder	The Proponent or, if this Environmental Assessment Certificate has been transferred in accordance with the conditions below, the person to whom this Environmental Assessment Certificate has been transferred in accordance with such conditions.
Operations	The phase of the Project commencing on the date of extraction of stone material from the Quarry for the purpose of commercial production of lime for the Project and ending upon the commencement of decommissioning.
Qualified Professional	A person who has training, experience and expertise in a discipline relevant to the field of practice set out in the condition, and who is registered with the appropriate professional organization in BC, is acting under that organization's code of ethics and is subject to disciplinary action by that organization.

Acronyms

CAS Climate Action Secretariat

EAC Environmental Assessment Certificate

EAO Environmental Assessment Office

FLNRO Ministry of Forests, Lands and Natural Resource Operations

IEM Independent Environmental Monitor

LTFN Lheidli T'enneh First Nation

MEM Ministry of Energy and Mines

MoE Ministry of Environment

NHA Northern Health Authority

QP Qualified Professional

Table of Conditions

No.	Condition
1.	Document Review and Implementation Where a condition of this EAC requires the Holder to provide a plan, program or other document, the Holder must provide the plan, program or other document to EAO in the timeframe referenced in such condition, unless otherwise approved by EAO. EAO may, within 45 days of receiving a copy of such plan, program or other document, advise that: a) the Holder may proceed to implement the plan, program or other document with or without revisions; or b) a revised plan, program, or other document must be provided for approval of
	EAO prior to a specified activity or milestone. If EAO advises pursuant to paragraphs (a) or (b) that changes are required to a plan, program, or other document, then the Holder must follow the instructions of EAO in that regard.
	If EAO does not advise on a) or b) within 45 days of EAO receiving a plan, program, or other document, the Holder may proceed to implement the plan, program or other document.
	The Holder may, or EAO may require the Holder to, revise any plan, program or other document if the Holder or EAO determines that the implementation of the plan, program or other document is not: a) meeting one or more objectives of the plan, program or other document set out in the relevant condition of this EAC;
	 b) having the effects contemplated or intended, as set out in the plan, program or other document itself; c) consistent with the EAC; and d) consistent with changes in industry best practices or technology
2.	Plan Development
	Where a condition of this EAC requires the Holder to develop a plan, program or other document, any such plan, program or other document must, at a minimum, include the following information: a) purpose and objectives of the plan, program or other document; b) roles and responsibilities of the Holder, Project personnel and contractors; c) names and if applicable, professional certifications and professional stamps/seals, for those responsible for the preparation of the plan, program, or other document;
	 d) schedule for implementing the plan, program or other document throughout the relevant Project phases;
	 e) means by which the effectiveness of the mitigation measures will be evaluated including the schedule for evaluating effectiveness; f) adaptive management plan to address effects of the Project if those effects: i) are not mitigated to the extent contemplated in the Application; or
	ii) are not predicted in the Application;g) schedules and methods for the submission of reporting to specific agencies,

No.	Condition
	Aboriginal Group(s) and the public and the required form and content of those reports; and h) process and timing for updating and revising the plan, program or other document, including any consultation with agencies and Aboriginal Groups that would occur in connection with such updates and revisions.
3.	Consultation
	Where a condition of this Certificate requires the Holder to consult a particular party or parties regarding the content of a plan, program or other document, the Holder must, to the satisfaction of EAO: a) provide written notice to each such party that: i) includes a copy of the plan, program or other document; ii) invites the party to provide its views on the content of such plan, program or other document; and iii) indicates:
	 i. if a timeframe providing such views to the Holder is specified in the relevant condition of this Certificate, that the party may provide such views to the Holder within such time frame; or ii. if a timeframe providing such views to the Holder is not specified in the relevant condition of this Certificate, specifies a reasonable period during which the party may submit such views to the Holder;
	 b) undertake a full and impartial consideration of any views and other information provided by a party in accordance with the timelines specified in a notice given pursuant to paragraph (a);
	c) provide a written explanation to each such party that provided comments in accordance with a notice given pursuant to paragraph (a) as to: i) how the views and information provided by such party to the Holder have been considered and addressed in a revised version of the plan, program or other document; or
	ii) why such views and information have not been addressed in a revised version of the plan, program or other document;
	d) maintain a record of consultation with each such party regarding the plan, program or other document; and e) provide a copy of such consultation record to EAO, the relevant party, or
	both, promptly upon the written request of EAO or such party.
4.	Compliance Reporting The Holder must submit a report to EAO on the status of compliance with this EAC
	at the following times: a) at least 30 days prior to the start of Construction; b) on or before January 31 in each year after the start of Construction; c) at least 30 days prior to the start of Operations; and d) on or before January 31 in each year after the start of Operations.
	The reports must be in a form satisfactory to EAO. EAO may adjust or extend this reporting requirement by providing written notice to the Holder.

No.	Condition
5.	Compliance Verification
	The Holder must provide any document, data or information requested by EAO for the purposes of compliance inspection and verification.
6.	Project Status Notification
	The Holder must notify EAO, in writing, three months prior to commencing Construction, Operations, and Decommissioning.
	Should the primary contact for the Project change, the Holder must notify EAO Compliance and Enforcement, in writing, within 30 days of such change and provide the physical address, email address and phone number(s) of the new primary contact.
7.	Compliance Notification
	The Holder must notify EAO: a) as soon as practical; and b) In any event, no more than 72 hours, after the Holder determines that the Holder has not, or may not have, fully complied with this EAC.
8.	Independent Environmental Monitor
	The Holder must retain the services of a QP to act as an Independent Environmental Monitor (IEM). The IEM will: a) Observe, record, and report to EAO on compliance with the Certificate; and b) provide information to EAO, MEM and MoE as directed by EAO. When providing information or reports to EAO, the IEM must not provide such information or reports to the Holder in advance of providing such information or reports to EAO.
	The Holder must retain the IEM throughout Construction and the first year of Operations. Prior to the start of Construction, the Holder must develop terms of engagement for the IEM and provide a copy to EAO. EAO may require changes to the terms of engagement in relation to items a) to e) below.
	The terms of engagement must include, at a minimum, the following: a) the role, responsibilities and qualifications of the IEM; b) the roles, responsibilities and qualifications of any staff or other persons that will assist the IEM with performing the IEM's roles and responsibilities (each an "IEM Support");
	 c) the nature and frequency of monitoring; d) the process whereby the IEM or an IEM Support will make recommendations to the Holder to take mitigative or corrective actions to address any non-compliance or potential non-compliance with this Certificate; e) the process by which these recommendations will be communicated to EAO
	and the Holder; and, f) the details of a report to be submitted to EAO upon completion of the Project phase for which the IEM is retained. The report must be written by the IEM

No.	Condition
	and include, but is not necessarily limited to:
	 i) A record of all non-compliances with this Certificate; ii) A record of the recommendations made by the IEM to the Holder to prevent or address any non-compliance with this Certificate; iii) A record of whether any such recommendations from the IEM were implemented and the corresponding outcome of implementation; iv) A record of all stop work orders issued to prevent or address a non-compliance with this Certificate and any other Provincial or Federal legislation or authorization applicable to the Project; v) Assessment on the effectiveness of the mitigation measures for the Project phase; and, vi) Recommendations on how to achieve and maintain compliance with the conditions of the Certificate for the next Project phase.
	And be otherwise satisfactory to the EAO (including with respect to the qualifications of IEM support).
9.	Construction Environmental Management Plan
	The EAC Holder must retain one or more QPs to update the Construction Environmental Management Plan in Appendix 11.0-1 of the Application. The plan must be developed in consultation with MEM, MoE and LTFN.
	The Construction Environmental Management Plan must include at least the means by which mitigation measures in the Construction Environmental Management Plan in Appendix 11.0-1 of the Application will be implemented.
	The Construction Environmental Management Plan must include, at a minimum, the means by which the following will be addressed:
	 human-wildlife conflict; invasive plant management; erosion and sediment control; site restoration; refuse management;
	 spill prevention and response for hydrocarbon storage and leaks or other accidental emissions from machinery or equipment; and traffic and access management.
	The Holder must provide the Construction Environmental Management Plan to EAO, MEM, MoE and LTFN for review a minimum of 60 days prior to the planned commencement of Construction.
	The plan, and any amendments thereto, must be implemented throughout Construction under the supervision of a QP and to the satisfaction of EAO.
10.	Care and Maintenance Plan
	The EAC Holder must retain one or more QPs to develop a plan for temporary closure when Project Construction or Operation cease for more than 90 days. This plan must cover closure periods for indefinite or definite time frames. The plan must be developed in consultation with MoE and LTFN.
	The Care and Maintenance Plan must include, at a minimum, the means by which

No. Condition the following will be addressed: spill prevention and response for hydrocarbon storage and leaks or other accidental emissions from machinery or equipment: sediment and erosion control; building maintenance; and access management. The plan must be developed for the Certified Lime Processing Site as shown in Schedule A. The plan must identify and describe how all conditions in this EAC applicable to Schedule A will be met during the temporary closure period. The Holder must provide the Care and Maintenance Plan to EAO, MoE and LTFN for review a minimum of 60 days prior to the planned commencement of Construction. This plan must be updated in consultation with MoE and LTFN prior to any temporary closure period as described above. The plan, and any amendments thereto, must be implemented during temporary closure from start of Construction to completion of Decommissioning under the supervision of a QP and to the satisfaction of EAO 11. **Community Engagement** The Holder must establish a Community Advisory Committee. This Committee must be: comprised of at least three Holder and three community representatives. If the Holder is unable to identify three community representatives, they must notify EAO 30 days prior to a proposed meeting and, formed at least 30 days prior to the start of Construction. This Committee must: establish a terms of reference for the Committee prior to the start of Construction: meet at least once per year during Construction and the first three years Operations. Subsequent meeting frequency must be determined by the terms of reference and agreed upon by all representatives; receive Project related environmental performance information including but not limited to air quality, groundwater and surface water quality, wildlife interactions, visual mitigations, public access management, and noise management; and provide a venue to address community concerns with a public grievance mechanism to track and revolve issues. The Holder must include information discussed with the Community Advisory Committee and report on environmental performance as described aboveon a Project-specific webpage established at least 30 days prior to the start of Construction, updated at least annually and maintained throughout Project Construction, Operations, and Decommissioning. Wildlife Management 12. The Holder must retain a QP to update the plan for Wildlife Management in

No. Condition Appendix 11.0-1 (Appendix 6) of the Application. The plan must be developed in consultation with MEM, FLNRO and LTFN. The plan must include at least the following: the means by which mitigation measures in the Wildlife Management Plan in Appendix 11.0-1 (Appendix 6) of the Application will be implemented during Construction, Operations, and Decommissioning; and the means by which wildlife monitoring programs for evaluating effectiveness of wildlife mitigation measures for the Project activities will be implemented and adaptively managed. The Holder must provide the plan to EAO, MEM, FLNRO and LTFN for review a minimum of 60 days prior to the planned commencement of Construction. The plan, and any amendments thereto, must be implemented throughout Construction and Operations under the supervision of a QP and to the satisfaction of EAO. 13. Wildlife Crossings The Holder must retain a QP, with at least five years of experience in designing and implementing wildlife crossings for linear corridors, to develop a plan to facilitate wildlife passage along the length of the overland conveyor. The plan must be developed in consultation with FLNRO, MEM and LTFN. The plan must include at least the following: the location, design, and number of crossings as determined by the QP and based on surveys of wildlife movements; and the implementation of ongoing monitoring and evaluation of crossing effectiveness in order to adaptively manage the impacts to wildlife. The Holder must provide the plan to EAO, FLNRO, MEM and LTFN for review a minimum of 60 days prior to the planned commencement of Construction. The plan, and any amendments thereto, must be implemented throughout Construction and Operations under the supervision of a QP and to the satisfaction of EAO. Fish and Fish Habitat 14. The Holder must retain a QP to develop a plan for protection of Fish and Fish Habitat. The plan must be developed in consultation with FLNRO, MEM, MoE and LTFN. The plan must include at least the following: the means by which minimum flows will be maintained in fish-bearing waterways for different life stages of rainbow trout, including but not limited to overwintering

the means by which sufficient delivery of food and nutrients to downstream fish

and late summer juvenile rearing stages;

No. Condition populations to avoid 'serious harm' (as defined by the Federal Fisheries Act) will be implemented; the means by which projected flows will be managed to prevent erosion and sedimentation including a determination of hydraulic capacities of the receiving drainages (including but not limited to culverts); an offsetting plan to account for the permanent alteration or destruction of fish habitat (as defined by the Federal Fisheries Act) from Project activities: details on installation of movement barrier to fish for Tributary 7.2 including assessment of fish value for Tributary 7.2 and inclusion of any lost fish habitat in offsetting plan; description and implementation of a monitoring program including baseline information and regular monitoring throughout the Project Construction and Operations until Project decommissioning on streamflow, fish populations, and fish habitats for Todd and Bateman Creeks: the means by which the mitigation measures in Table 5.3.6-6 of the Application will be implemented; and description of how this plan relates to the Project Water Management Plan. The Holder must provide the plan to EAO, FLNRO, MEM, MoE and LTFN for review a minimum of 60 days prior to the planned commencement of Construction. The plan, and any amendments thereto, must be implemented throughout Construction and Operations under the supervision of a QP and to the satisfaction of EAO. 15. Air Quality The Holder must retain a QP to develop a plan for Air Quality Management. The plan must be developed in consultation with MoE, MEM, NHA and LTFN. The plan must include, at a minimum, the means by which the following will be addressed: Emissions monitoring and control; Ambient air quality monitoring: Including, but not limited to, monitoring at sensitive receptor sites as determined in consultation with MoE; Meteorological monitoring; and Fugitive dust monitoring and mitigation. The plan must include at least the following: documentation of specific mitigation measures and pollution-prevention strategies, specific triggers and actions for the above plan components; community engagement to report annually on air quality parameters and receive community feedback through the Community Advisory Committee; and the means by which monitoring and mitigation for metal contamination in fugitive

but not limited to:

dust for the purpose of protecting public health will be implemented including,

No. Condition those metals in Table B-1 of Appendix B in the Giscome Project Human Health Risk Assessment (PGL, July 2016); baseline monitoring; a rationale for selection of ambient air quality thresholds used to determine protection of human health; and impacts of air emissions on harvested vegetation on and off the Project area. The Holder must provide the plan to EAO, MEM, NH and MoE for review a minimum of 60 days prior to the planned commencement of Construction. The plan, and any amendments thereto, must be implemented throughout Construction and Operations under the supervision of a QP and to the satisfaction of 16. **Water Management** The Holder must retain a QP to update the plan for Water Management in Appendix 5.3-6 of the Application. The plan must be developed in consultation with MoE, MEM and LTFN. The plan must include at least the following: the means by which mitigation measures in the Water Management Plan in Appendix 5.3-6 of the Application will be implemented; a groundwater quantity and quality monitoring program as outlined in section 12.1.2 of the Application; and a surface water quality and quantity monitoring program as outlined in section 12.1.3 of the Application. The Holder must provide the plan to EAO, MoE, MEM and LTFN for review a minimum of 60 days prior to the planned commencement of Construction. The plan, and any amendments thereto, must be implemented throughout Construction, Operations and Decommissioning under the supervision of a QP and to the satisfaction of EAO. 17. **Heritage Management** The Holder must retain a QP to update the plan for Heritage Management in Appendix 11.1-0 (Appendix 10) of the Application. The plan must be developed in consultation with FLNRO, MEM and LTFN. The plan must include at least the means by which mitigation measures in the Heritage Management Plan in Appendix 11.1-0 (Appendix 10) of the Application will be implemented. The Holder must provide the plan to EAO, FLNRO, MEM and LTFN for review a minimum of 60 days prior to the planned commencement of Construction.

No.	Condition
	The plan, and any amendments thereto, must be implemented throughout Construction, Operations and Decommissioning under the supervision of a QP and to the satisfaction of EAO.
18.	Vegetation
	The Holder must retain a QP to update the plan for Vegetation Management in Appendix 11.1-0 (Appendix 7) of the Application. The plan must be developed in consultation with FLNRO, MEM and LTFN.
	The plan must include at least the means by which mitigation measures in the Vegetation Management Plan in Appendix 11.1-0 (Appendix 7) of the Application will be implemented during Construction, Operations, and Decommissioning.
	The Holder must provide the plan to EAO, FLNRO, MEM and LTFN for review a minimum of 60 days prior to the planned commencement of Construction.
	The plan, and any amendments thereto, must be implemented throughout Construction, Operations, and Decommissioning under the supervision of a QP and to the satisfaction of EAO.
19.	Lime Processing Plant Closure
	The Holder must develop a plan for closure of the Certified Lime Processing Plant Area in consultation with the Community Advisory Committee and LTFN.
	The plan must include the means by which the site will be reclaimed to prevent significant adverse environmental, economic, social, heritage and health effects.
	The Holder must provide the plan to EAO, the Community Advisory Committee and LTFN for review a minimum of 60 days prior to the planned commencement of Decommissioning.
	The plan, and any amendments thereto, must be implemented during Decommissioning and to the satisfaction of EAO.
20.	Visual Effects
	 The Holder must implement the following visual mitigation measures during Construction and Operations: build vegetated, screening berms at plant site and establish native plant species including conifers on these berms; the design, composition and location of these berms must be developed in consultation with the Community Advisory Committee prior to Construction; use a neutral paint colour that blends with the natural surrounding environment for infrastructure at plant site and conveyor; downward-orient lights to reduce light spill and reduce night reflection on Eaglet Lake;

No.	Condition
	discuss and report on implementation of visual mitigation measures with Community Advisory Committee during annual meetings throughout Construction and Operations.
21.	Noise Management
	During Construction, Operations, and Decommissioning, the Holder must implement the acoustic mitigation measures identified in Section 8.3.4.2 of the Application and report on noise management activities to the Community Advisory Committee during annual meetings.
22.	Forest Retention Area
	The Holder must set aside the forested area, as shown in Figure 2 (Schedule A), as an old forest retention area. There must be no cutting of vegetation in this area or motorized access into this area unless prior approval is received from EAO.
23.	Guide Outfitter and Trap-line Tenure Holders
	The Holder must consult with the guide outfitter and trap-line tenure holders within the Local Study Area as outlined in the Application. Consultation must be initiated prior to Construction. The Holder must meet with the tenure holders, upon request, to discuss impact and arrange compensation for demonstrable affects to business. Should an agreement not be reached, the Holder must enter into an arbitration or mediation process, agreeable to both parties, to determine an appropriate value for compensation.
24.	Transfer of EAC
	Except as provided below, neither this EAC nor any interest in it may be transferred to any person. a. This EAC will be effectively transferred if the proposed Holder acknowledges that, upon transfer, it will be responsible for complying with the conditions of the EAC, and both the proposed Holder and the Holder
	i. obtain consent for the transfer from the Executive Director,
	 apply under section 19 of the Environmental Assessment Act for such amendments to this EAC, if any, as the Executive Director deems necessary to ensure compliance with and enforceability of this EAC and to otherwise reflect the proposed transfer, and
	iii. confirm by written notice to the Executive Director, within 14 days of the completion of all aspects of the transfer transaction other than this notice, that the transfer has been completed.
	An interest in this EAC may be transferred by way of a grant of security to lenders or financers without consent.
	A transfer of this EAC to a trustee in bankruptcy, by a receiver or a trustee in

No.	Condition
	bankruptcy pursuant to a court approved sale, or as part of a court approved arrangement under the <i>Company Creditors Arrangement Act</i> may occur without consent.
	If this EAC is transferred without consent, the new and former Holder must notify the Executive Director within 30 days of the transfer and apply within the time specified by the Executive Director for any amendments to this EAC that the Executive Director deems necessary to ensure compliance with and enforceability of this EAC and to otherwise reflect the proposed transfer.
25.	Transfer of Interest in Project
	Except in connection with the granting of security to Project lenders or financers, prior to the Holder transferring a significant interest in the Project, the Holder and proposed transferee must: a. obtain consent for the transfer from the Executive Director, and
	b. apply under Section 19 of the Environmental Assessment Act for such amendments to this EAC, if any, as the Executive Director deems necessary to ensure compliance with and enforceability of this EAC and to otherwise reflect the proposed transfer.
	A transfer to a trustee in bankruptcy, by a receiver or a trustee in bankruptcy pursuant to a court approved sale or as part of a court approved arrangement under the Company Creditors Arrangement Act may occur without consent. a. If a significant interest in the Project is transferred without consent, the Holder must notify the Executive Director within 30 days of the transfer and apply within the time specified by the Executive Director for any amendments to this EAC that the Executive Director deems necessary to ensure compliance with and enforceability of this EAC and to otherwise reflect the proposed transfer.