



Ministry of  
Environment

**CERTIFICATE OF COMPLIANCE**  
(Pursuant to Section 53 of the *Environmental Management Act*)

**THIS IS TO CERTIFY** that as of the date indicated below, the site identified in Schedule A of this Certificate of Compliance has been satisfactorily remediated to meet the applicable Contaminated Sites Regulation remediation standards and criteria.

This Certificate of Compliance is qualified by the requirements and conditions specified in Schedule B.

The substances for which remediation has been satisfactorily completed and for which this Certificate of Compliance is valid are listed in Schedule C.

I have issued this Certificate of Compliance based on a review of relevant information including the documents listed in Schedule D. I, however, make no representation or warranty as to the accuracy or completeness of that information.

A Director may rescind this Certificate of Compliance if requirements and conditions imposed in the Certificate of Compliance are not complied with or any fees payable under Part 4 of the Act or regulations are outstanding.

This Certificate of Compliance should not be construed as an assurance that there are no hazards present at the site.

NOV 21 2016

Date Issued

Peter Kickham  
For Director, *Environmental Management Act*

## Schedule A

The site covered by this Certificate of Compliance is located at 1001 Centennial Way, Squamish, British Columbia, which is more particularly known and described as:

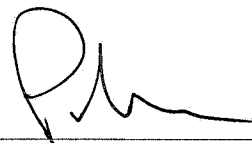
Lot 2 of the West ½ of Section 2; Township 50; New Westminster District Plan 19496 Except: Part Road on Plan BCP33206  
PID: 007-004-966

The approximate centre of the site using the NAD (North American Datum) 1983 convention is:

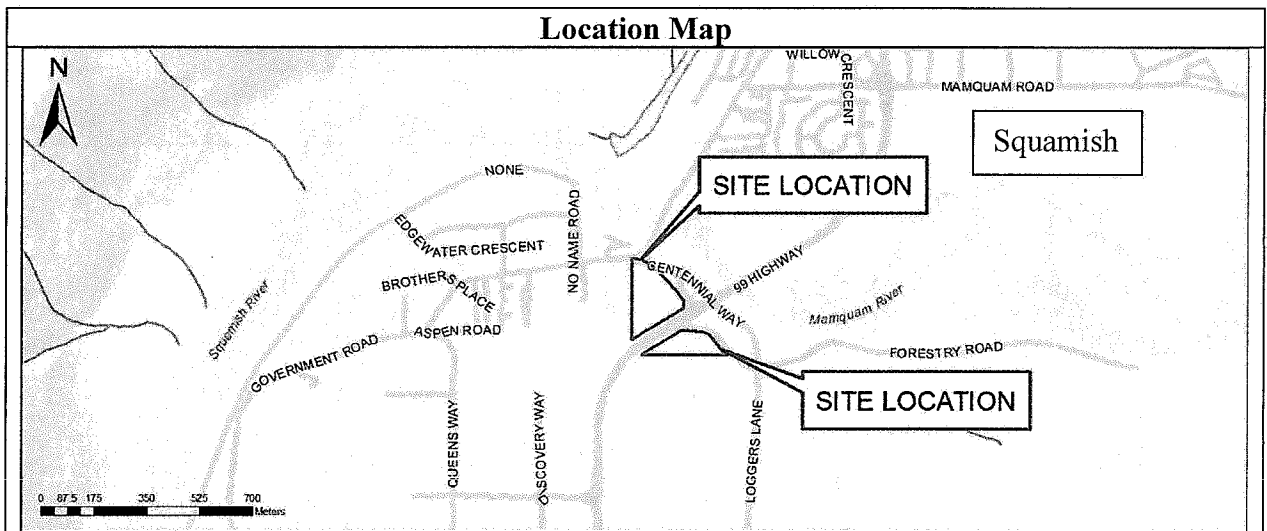
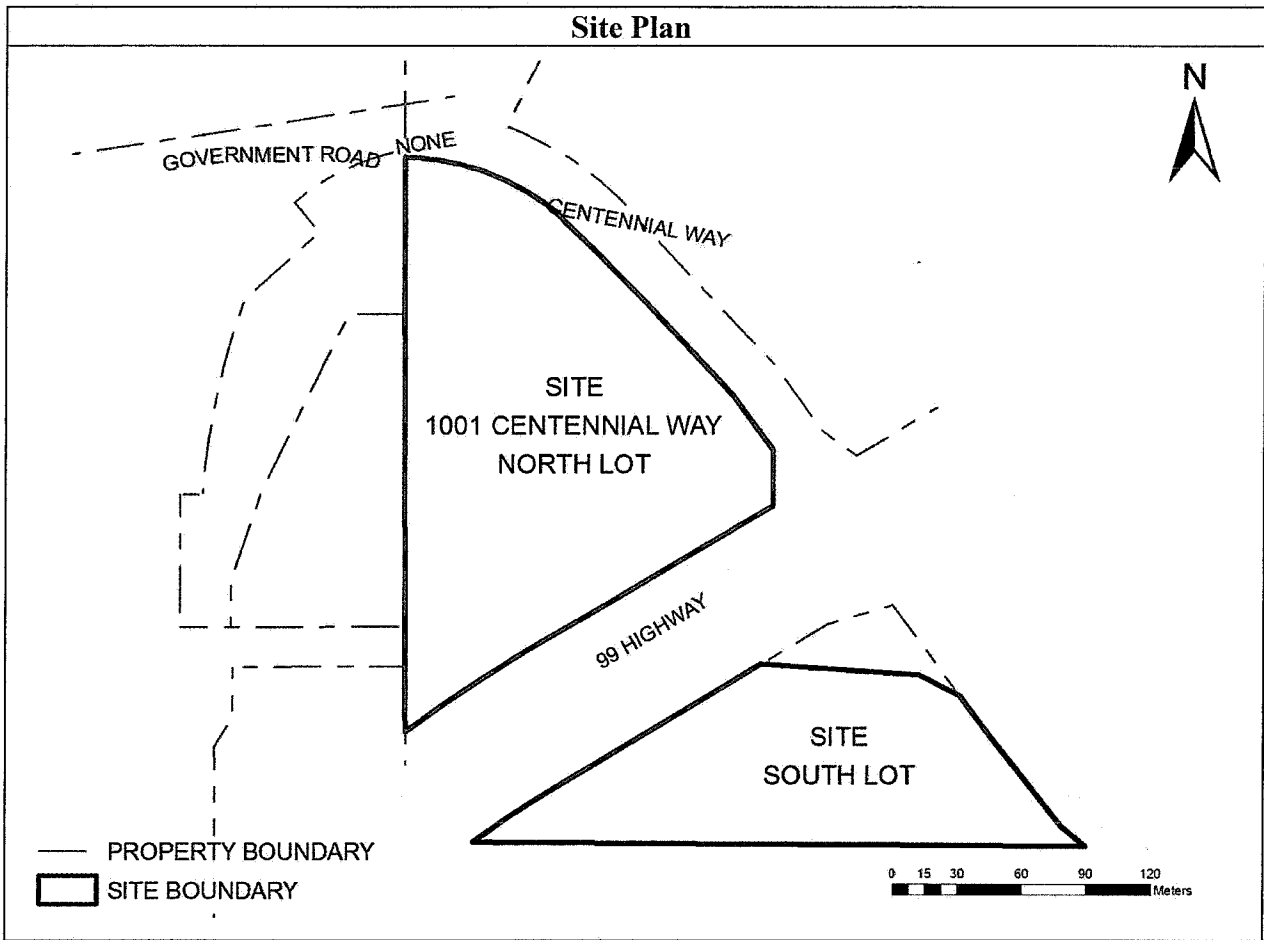
Latitude: 49° 43' 42.6"  
Longitude: 123° 08' 42.2"

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## Schedule B

### Requirements and Conditions

1. Any changes in land, vapour or water uses must be promptly identified by the responsible person in a written submission to the Director. An application for an amendment or new Certificate of Compliance may be necessary. The uses to which this condition applies are described in Schedule C and in the site investigation documents listed in Schedule D.

The documents listed in Schedule D indicate that vapour attenuation factors were applied to meet Contaminated Sites Regulation numerical standards at the site. These vapour attenuation factors were selected based on assumptions about the structures, locations and depths of buildings expected at the site. These assumptions include the following:

- (a) Any buildings located at the site will be of slab-on-grade construction and groundwater will not come in contact with the building foundations.

Any inconsistencies that arise between the structures, locations and depths of proposed or constructed buildings the site and the range of structures, locations and depths of buildings assumed in the selection of vapour attenuation factors in the documents listed in Schedule D must be promptly identified by the responsible persons in a written submission to the Director. An application for an amendment or new Certificate of Compliance may be necessary.

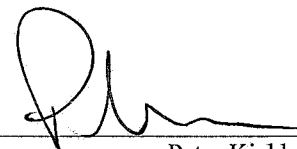
2. The principal risk controls which must be present or implemented and must be maintained at the site include the following:

- (a) Groundwater from the site must not be used as a drinking water source.

3. If requested by the Director, the responsible person must provide a signed statement indicating whether the principal risk controls listed in clause 2 of this Schedule have been and continue to be met. This may include providing a signed statement by an Approved Professional.
4. Performance verification must be undertaken as specified in the Performance Verification Plan listed in Schedule D or as specified in a modification of the plan approved by the Director.
5. Where required under a Performance Verification Plan for the site, records of performance verification actions and results must be maintained by the responsible person or their agent. The records must be available for inspection by the Director.

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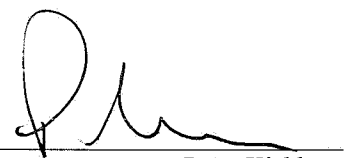
Peter Kickham

For Director, *Environmental Management Act*

6. The Director must be notified promptly by the person responsible for the site if performance verification actions indicate that any institutional and engineering controls required in clause 2 of this Schedule are not being met. The following information must be submitted to the Director with the notification, or as soon as practicable thereafter:
- (a) The time period over which institutional and engineering controls did not meet the requirements of Schedule B;
  - (b) The nature of the excursion;
  - (c) The temporary or permanent corrective measures implemented or to be implemented;
  - (d) An implementation schedule; and
  - (e) Supporting documentation.

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## Schedule C

### Substances and Uses

#### ***Substances remediated in soil for commercial land soil use:***

##### To meet numerical remediation standards:

- HEPHs.

##### To meet risk-based remediation standards:

- Chloride;
- VPHs, and LEPHs;
- Xylene; and
- 1,2-Dibromoethane.

#### ***Substances remediated in water for drinking water use:***

##### To meet numerical remediation standards:

- Aluminum, barium, chloride, lithium, and sodium;
- EPH<sub>W10-19</sub>;
- Benzo[a]pyrene; and
- Nitrate.

##### To meet risk-based remediation standards:

- Lead;
- Ethylbenzene, and xylenes (total); and
- 1,2-Dibromoethane.

#### ***Substances remediated in water for freshwater aquatic life water use:***

##### To meet numerical remediation standards:

- Chloride, cobalt, copper, silver and zinc;
- EPH<sub>W10-19</sub>;
- Benzo[a]pyrene; and
- Acridine, anthracene, chrysene, fluoranthene, phenanthrene, and pyrene.

##### To meet local background concentrations:

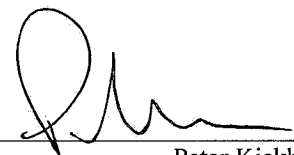
- Cadmium.

##### To meet risk-based remediation standards:

- Lead;
- VPH<sub>w</sub> and LEPH<sub>w</sub>;
- Ethylbenzene; and
- Naphthalene.

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## Schedule D

### Documents

*Summary of Site Condition*, SLR Consulting (Canada) Ltd., August 2016;

*Performance Verification Plan*, SLR Consulting (Canada) Ltd., September 2016;

*Human Health and Ecological Risk Assessment*, SLR Consulting (Canada) Ltd., September 2016;

*Stage 1 Preliminary Site Investigation Update, Supplemental Detailed Site Investigation and Confirmation of Remediation*, SLR Consulting (Canada) Ltd., August 2016;

*Application for Determination of Local Background Concentration for Cadmium in Groundwater, 1001 Centennial Way, Squamish, BC*, BC Ministry of Environment, January 15, 2016;

*Background Determination for Cadmium in Groundwater*, SLR Consulting (Canada) Ltd., November 2015;

*2014 Groundwater Monitoring and Sampling*, SLR Consulting (Canada) Ltd., 30 March 2015;

*Stage 1 Preliminary Site Investigation Update*, exp Services Inc., April 2014;

*Final Environmental Closure Report*, Trow Associates Inc., June 2013;

*Screening Level Risk Assessment*, Trow Associates Inc., February 2011;

*July 2010 Environmental Site Status Report*, Trow Associates Inc., July 2010;

*2009 Environmental Site Status Report*, Trow Associates Inc., November 2009;

*Screening Level Human Health Risk Assessment*, Trow Associates Inc., March 2007;

*Stage 3 Detailed Site Investigation*, Trow Associates Inc., October 2006;

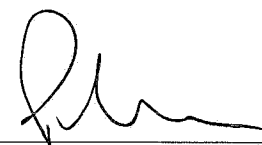
*Remedial Options Plan*, Trow Associates Inc., June 2006;

*Detailed Site Investigation*, Agra Earth & Environmental Limited, 30 September 1999; and

*Stage 1 & 2 Preliminary Site Investigation*, Agra Earth & Environmental Limited, 26 February 1999.

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