

# **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.

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July 13, 2018
Date Issued

### Schedule A

The site covered by this Certificate of Compliance is located at 8051 River Road, Richmond, British Columbia which is more particularly known and described as:

Lot 66, Section 28, Block 5 North Range 6 West, New Westminster District Plan 43799 PID: 007-112-459

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

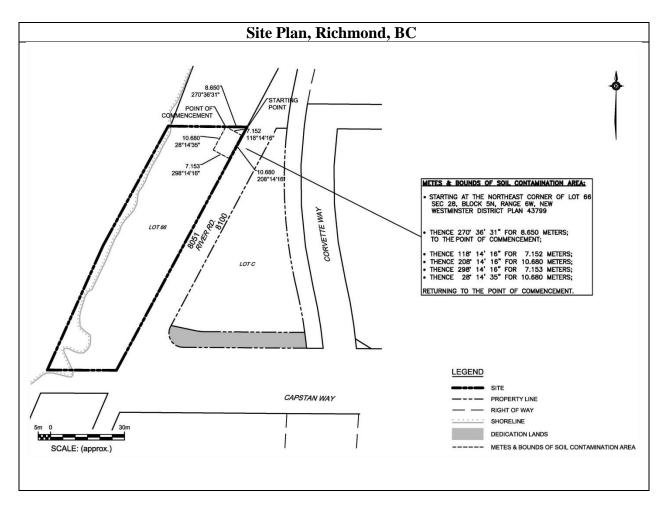
Latitude: 49° 11' 21.90" Longitude: 123° 08' 08.50"

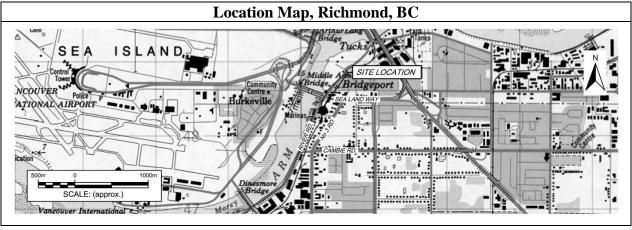
July 13, 2018

Date Issued

Peter Kickham

For Director, Environmental Management Act





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#### Schedule B

## **Requirements and Conditions**

1. Any changes in land, vapour, water uses 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. 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 a Contaminated Sites Regulation numerical standards at and adjacent to the site. These vapour attenuation factors were selected based on assumptions about the structures, locations and depths of buildings expected at and adjacent to the site. These assumptions include the following:

(a) Any foundation slabs in buildings constructed at the site must not be in contact with groundwater.

Any inconsistencies that arise between the structures, locations and depths of proposed or constructed at or adjacent to 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:

Soil contamination must remain at depths greater than 1 metre below grade (see Schedule A for soil management area):

Starting at the northeast corner of Lot 66, Section 28, Block 5, North Range 6 West, New Westminster District Plan 43799: Thence 270° 36' 31" for 8.650 metres; to the point of commencement.

Thence 118° 14' 16" for 7.152 metres;

Thence 208° 14′ 16" for 10.680 metres:

Thence 298° 14' 16" for 7.153 metres;

Thence 28° 14′ 35" for 10.680 metres:

Returning to the point of commencement.

3. If requested by the Director, the responsible persons 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.

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# **Schedule C**

## **Substances and Uses**

Substances remediated in soil for parkland soil use:

To meet risk-based remediation standards:

• VPHs.

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### Schedule D

### **Documents**

Summary of Site Condition, 8051 River Road, Richmond, BC, Keystone Environmental Ltd, October 2017;

Performance Verification Plan for Certificate of Compliance, Keystone Environmental Ltd., October 2017:

Report of Findings –Human Health and Ecological Risk Assessment, 8051 River Road and 3399 Corvette Way, Keystone Environmental Ltd, October 2017;

Performance Verification Plan for Certificate of Compliance, 8051 River Road, Richmond, BC., Keystone Environmental Ltd., October 2017;

Report of Findings – Preliminary Site Investigation – Stage 1 Update, Preliminary Site Investigation Stage 2, Detailed Site Investigation, and Confirmation of Remediation, 8051 River Road and 3399 Corvette Way, Richmond, BC, Keystone Environmental Ltd, October 2017;

Supplemental Site Investigation 8051 River Road, Richmond, BC, Keystone Environmental Ltd., August 2014.

Phase I Environmental Site Assessment and Groundwater Sampling Report 8100 River Road, Richmond, BC, Keystone Environmental Ltd., October, 2013;

Preliminary Site Investigation Stage 1 and 2 and Detailed Site Investigation, 8100 River Road, Richmond, BC, Keystone Environmental Ltd.., October 2007.

July 13, 2018 Date Issued