



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.

AUG 06 2015

Date Issued

A handwritten signature in black ink, appearing to read "Peter Kickham".

Peter Kickham
For Director, *Environmental Management Act*

Schedule A

The site covered by this Certificate of Compliance is located at 3113 Arbutus Street, Vancouver, British Columbia which is more particularly known and described as:

Lot A Block 464 District Lot 526 Plan 2300

PID: 013-885-642

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

Latitude: 49° 15' 27.9"

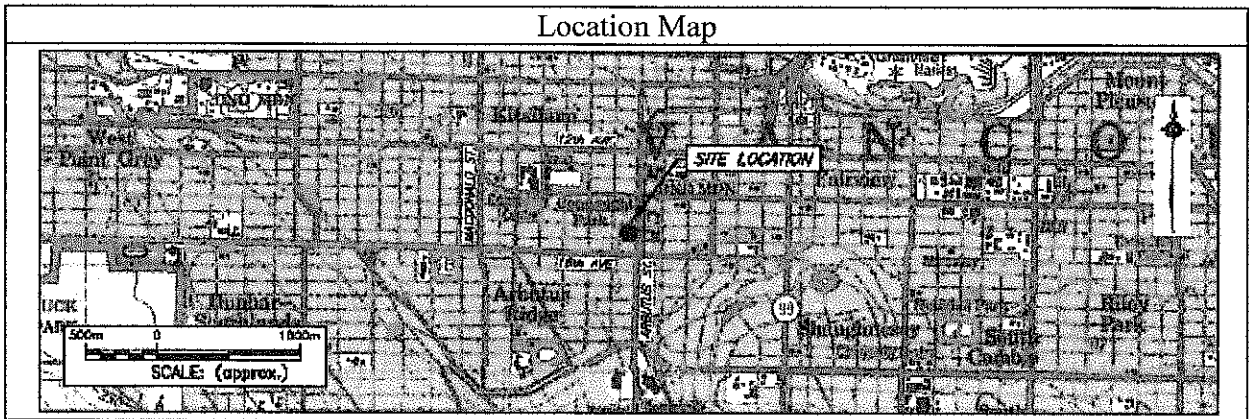
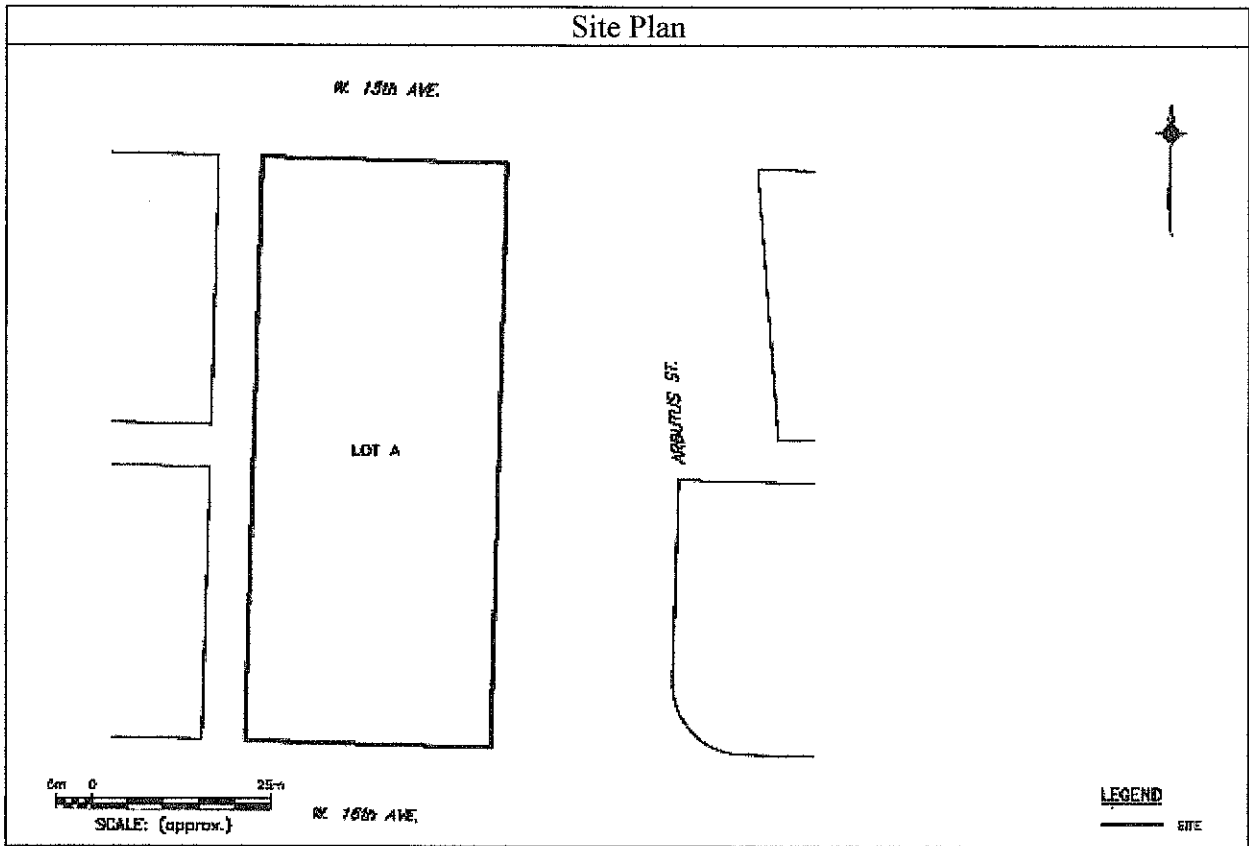
Longitude: 123° 9' 12.8"

AUG 06 2015

Date Issued



Peter Kickham
For Director, *Environmental Management Act*



AUG 06 2015

Date Issued

Peter Kickham

For Director, *Environmental Management Act*

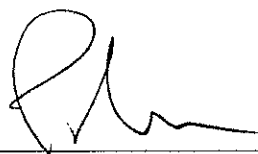
Schedule B

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.
2. The principal risk controls which must be present or implemented and must be maintained at the site include the following:
 - a) Groundwater must not be used for drinking water.
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.
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 persons or their agent. The records must be available for inspection by the Director.
6. If requested by the Director, a report signed by an Approved Professional must be submitted for review to the Director and must include the following:
 - (a) An evaluation of the performance of the institutional and engineering controls;
 - (b) Recommendations for modification of any plans referenced above, along with supporting rationale;
 - (c) Interpretation of current and cumulative results of the performance verification actions undertaken according to the plan described in clause 4 above; and
 - (d) Supporting documentation.

AUG 06 2015

Date Issued



Peter Kickham

For Director, *Environmental Management Act*

Schedule C

Substances and Uses

Substances remediated in soil for residential land soil use:

To meet numerical remediation standards:

- 1,2-Dichloroethylene (cis-), tetrachloroethylene, and trichloroethylene.

Substances remediated in vapour for residential land vapour use:

To meet numerical remediation standards:

- Benzene, bromodichloromethane, bromomethene, carbon tetrachloride, 1,1-dichloroethylene, 1,3-hexachlorobutadiene, trichloroethylene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, vinyl chloride, VPHv, and xylene.

Substances remediated in water for drinking water use:

To meet numerical remediation standards:

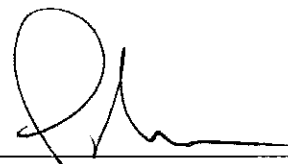
- Tetrachloroethylene.

To meet risk-based remediation standards:

- Trichloroethylene.

AUG 06 2015

Date Issued



Peter Kickham
For Director, *Environmental Management Act*

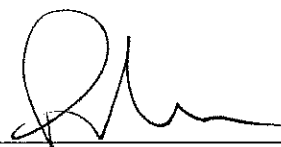
Schedule D

Documents

- *Summary of Site Condition*, prepared by Keystone Environmental Ltd., dated 15 May 2015;
- *Screening Level Risk Assessment, 3113 Arbutus Street, Vancouver, B.* prepared by Keystone Environmental Ltd., dated May 2015;
- *Performance Verification Plan for Certificate of Compliance at 3113 Arbutus Street, Vancouver, BC*, prepared by Keystone Environmental Ltd., dated May 2015;
- *Report of Findings – Preliminary Site Investigation – Stage 1 and Stage 2, Detailed Site Investigation, and Confirmation of Remediation 3113 Arbutus Street, Vancouver, BC*, prepared by Keystone Environmental Ltd., dated April 2015;
- *Stage 2 Preliminary Site Investigation - Report, 3113 Arbutus Street, Vancouver, BC*, prepared by Next Environmental Inc., dated December 2013;
- *Delineation of Soil Contamination in Fill, 3113 Arbutus Street, Vancouver, BC*, prepared by Next Environmental Inc., dated December 2013;
- *Fill Investigation, 3113 Arbutus Street, Vancouver, BC*, prepared by Next Environmental Inc., dated November 2013;
- *Release Request – Scenario 5, Demolition, Subdivision, Rezoning and Development Permits, 3113 Arbutus Street, Vancouver, BC*, prepared by Keystone Environmental Ltd., dated June 2013;
- *Report of Findings – Supplemental Site Investigation, 3113 Arbutus Street, Vancouver, BC*, prepared by Keystone Environmental Ltd., dated April 2011;
- *Stage 2 Preliminary Site Investigation Report, 3113 Arbutus Street, Vancouver, British Columbia*, prepared by PHH ARC Environmental Ltd., dated March 2011; and
- *Stage 1 Preliminary Site Investigation, 3025, 3075, 3113 and 3130 Arbutus Street, Vancouver, British Columbia*, prepared by PHH ARC Environmental Ltd., dated January 2011.

AUG 06 2015

Date Issued



Peter Kickham

For Director, *Environmental Management Act*