

**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.

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.

The substances to which this Certificate of Compliance applies migrated to the site from a neighbouring source. It should not be assumed that this Certificate of Compliance certifies the remediation of all contaminants at the site.

**Schedule A**

The site covered by this Certificate of Compliance is a management area located on a portion of 1321 – 1341 Marine Drive, West Vancouver, British Columbia which is more particularly known and described as:

Portion of Lot F Block 15 District Lot 237, Plan 15155

PID: 007-720-475

Commencing at the southwest corner of Lot E, Block 15, District Lot 237, Plan 12317.

Thence, at a bearing of 275 degrees 34 minutes 37 seconds a distance of 10.19 m.

Thence, at a bearing of 0 degrees 0 minutes 0 seconds a distance of 7.72 m.

Thence, at a bearing of 63 degrees 22 minutes 43 seconds a distance of 11.35 m.

Thence, at a bearing of 180 degrees 0 minutes 0 seconds a distance of 13.79 m to the point of commencement, and comprising an area of 109.14 m2.

The site contains part of legal parcel depicted in an engineering drawing 130404-305 prepared by SNC-Lavalin Inc., Environment and Water, on August 15, 2014.

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

|  |  |  |  |
| --- | --- | --- | --- |
| Latitude: | 49° | 19' | 40.22" |
| Longitude: | 123° | 09' | 9.47" |
|  |  |  |  |

|  |
| --- |
| **Site Plan** |
| C:\Users\kennr5\Desktop\130404-CoC2.jpg |

|  |
| --- |
| **Location Map** |
| City - 130404-CoC2 (location plan) - cropped.jpg |

**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 risk-based standards at the MA. These vapour attenuation factors were selected based on assumptions about the structures expected at the site. These assumptions include the following:
2. Foundations of future buildings at the MA must not be in contact with groundwater.

Any inconsistencies that arise between the structures at the management area and the range of structures assumed in the selection of vapour attenuation factors in the documents listed in Schedule D 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.

**Schedule C**

**Substances and Uses**

***Substances remediated in soil for residential land soil use:***

To meet numerical remediation standards:

* VPHs.

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

To meet numerical remediation standards:

* VPHw, EPHW10-19, and LEPHw; and
* Naphthalene.

***Substances remediated in water for marine aquatic life water use:***

To meet numerical remediation standards:

* VPHw, EPHW10-19, and LEPHw; and
* Naphthalene.

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

To meet numerical remediation standards:

* Ethylbenzene.

**Schedule D**

**Documents**

*Summary of Site Condition (for City MA),* prepared by SNC-Lavalin Inc., Environment & Water, April 20, 2015;

*Stage 1 PSI Update, Stage 2 Preliminary Site Investigation, Detailed Site Investigation & Remedial Excavation, Shell Service Station, 1305 Marine Dr., West Vancouver, BC and Adjacent Management Areas, Location Code: C01217,* prepared by SNC-Lavalin Inc., Environment & Water, dated April 13, 2015;

*Preapproval request where the entire extent of contamination has not been delineated and/or remediated – Site 204, Management Areas Adjacent to the Shell Service Station located at 1305 Marine drive, West Vancouver, BC*, prepared by Ministry of Environment, dated January 9, 2015;

*Protocol 6 Preapproval Application for Management Areas adjacent to 1305 Marine Drive, West Vancouver, BC - (LC: C01217),* prepared by SNC-Lavalin Inc., Environment & Water, dated October 20, 2015; and

*Stage 1 Preliminary Site Investigation*, *Shell Service Station, 1305 Marine Dr., West Vancouver, BC, Location Code: C01217, prepared by* prepared by SNC-Lavalin Inc., Environment & Water, dated August 18, 2010.