

VIA EMAIL: bill.corsan@nanaimo.ca

Victoria File: 26250-20/22919

Site ID: 22919

September 15, 2021

Bill Corsan City of Nanaimo 411 Dunsmuir Street Nanaimo, BC V9R 0E4

Dear Bill Corsan:

Re: Certificate of Compliance – Lot 2, 3 Port Drive, Nanaimo, British Columbia

Please find enclosed a Certificate of Compliance respecting the site referenced above.

In addition to the conditions set out in Schedule B of the Certificate of Compliance, please be advised of the following:

- 1. Information about the site will be included in the Site Registry established under the *Environmental Management Act*.
- 2. The provisions of this Certificate of Compliance are without prejudice to the right of the Director to make orders or impose requirements as the Director may deem necessary in accordance with applicable laws. Nothing in this Certificate of Compliance will in any way restrict or impair the Director's power in this regard.
- 3. A qualified environmental consultant should be available to identify, characterize and appropriately manage:
 - (a) any environmental media that may be contaminated, or
 - (b) soil which may exceed the standards triggering a Contaminated Soil Relocation Agreement set out in section 40 of the Contaminated Sites Regulation

and may be encountered during any future subsurface work at the site.

4. Please note that the attached Certificate of Compliance does not address obligations of employers regarding worker health and safety under the *Workers Compensation Act* and Occupational Health and Safety Regulation. Development of site-specific work procedures in accordance with Workers'

Telephone: 250 387-4441

Website: www.gov.bc.ca/env

Compensation Board regulations may be warranted. Please direct related questions to Worksafe BC.

Issuance of this Certificate of Compliance is a decision that may be appealed under Part 8 of the *Environmental Management Act*.

If you require clarification of any aspect of this Certificate of Compliance, please contact the undersigned at 236-468-2209 (toll free via Enquiry BC at 1-800-663-7867).

Yours truly,

Liliana Jerade

Senior Contaminated Sites Officer

Enclosure

cc: Gordon Miller, Seaspan Ferries Corporation 7700 Hopcott Road, Delta, BC V4G 1B6 gord.miller@seaspan.com

Eva Gerencher, SLR Consulting (Canada) Ltd. 303 – 3960 Quadra Street, Victoria, BC V8X 4A3 egerencher@slrconsulting.com

CSAP Society, <u>apopova@csapsociety.bc.ca</u> 613 - 744 West Hastings St, Vancouver BC V6C 1A5

Client Information Officer, ENV, Victoria csp cio@Victoria1.gov.bc.ca

Cindy Ott, SLR Consulting (Canada) Ltd. 200 – 1620 West 8th Ave., Vancouver, BC V6J 1V4 SLR Consulting (Canada) Ltd.



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.

September 15, 2021
Date Issued

Liliana Jerade

For Director, Environmental Management Act

Schedule A

The site covered by this Certificate of Compliance is located at 3 Port Drive, Nanaimo, British Columbia which is more particularly known and described as:

Lot 2, Section 1 and Part of the Bed of the Public Harbour of Nanaimo, Nanaimo District, Plan EPP89791

PID: 030-812-224

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

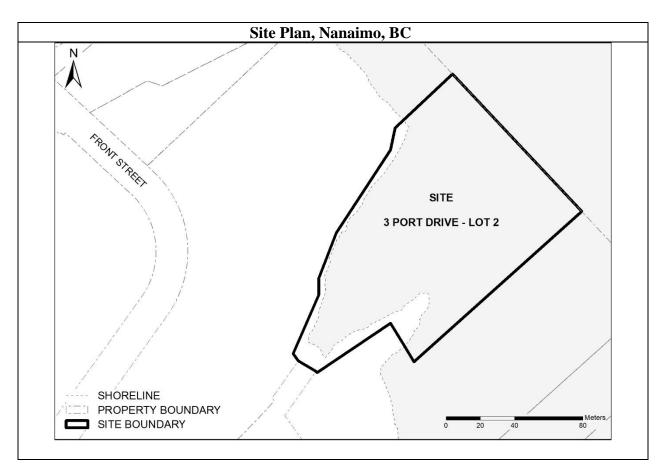
Latitude: 49° 9' 54.2" Longitude: 123° 55' 44.3"

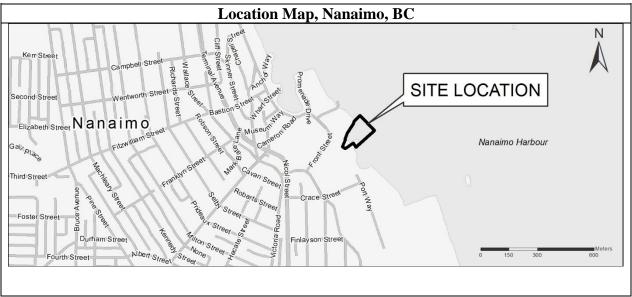
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Schedule B

Requirements and Conditions

1.	Any changes in sediment 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.
	in schedule e and in the site investigation documents fisted in schedule D.

September 15, 2021 Date Issued

Liliana Jerade For Director, Environmental Management Act

Schedule C

Substances and Uses

Substances remediated in sediment for typical sediment use:

To meet risk-based remediation standards:

acenaphthene	83-32-9
acenaphthylene	208-96-6
anthracene	120-12-7
benz(a)anthracene	56-55-3
benzo(a)pyrene	50-32-8
chrysene	218-09-8
fluoranthene	206-44-0
fluorene	86-73-7
methylnaphthalene, 2-	91-57-6
naphthalene	91-20-3
phenanthrene	85-01-8
polycyclic aromatic hydrocarbons, total [PAHs]	NA
pyrene	129-00-0

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Schedule D

Documents

- Summary of Site Condition, prepared by Eva Gerencher / Cindy Ott, SLR Consulting (Canada) Ltd., dated 01 June 2021.
- Human Health and Ecological Risk Assessment, Lot 2, 3 Port Drive, Nanaimo, BC, prepared by Kristy Gabelhouse and Barbara Glijer / SLR Consulting (Canada) Ltd., dated 30 April 2021.
- Stage 1 Preliminary Site Investigation Update and Detailed Site Investigation, Lot 2, Lot 3 and Lot 4, 3 Port Drive, Nanaimo, BC, prepared by Christine Stokes and Michael Sloan / SLR Consulting (Canada) Ltd., dated 28 April 2021.
- Stage 2 Preliminary Site Investigation, 1 Port Drive, Nanaimo, BC, prepared by SLR Consulting (Canada) Ltd., dated December 18, 2020.
- Stage 1 Preliminary Site Investigation, 1 Port Drive, Nanaimo, BC, prepared by SLR Consulting (Canada) Ltd., dated August 27, 2020.
- *P6 Preapproval Application*, prepared by Natalia Kukleva for Director, ENV, dated September 16, 2020.
- Limited Stage 2 Preliminary Site Investigation, Wellcox Access Road, 1 Port Drive and 1135 Farquhar Street, Nanaimo, BC, prepared by SLR Consulting (Canada) Ltd., dated March 18, 2020.
- Reliance Letter: Environmental Data Rescreening, Detailed Site Investigation, Screening Level Risk Assessment Feasibility Study, Detailed Risk Assessment, Tidal Influence Assessment, Stage 1 Preliminary Site Investigation, Sampling and Analytical Work Plan for Detailed Site Investigation, 1 Port Drive, Nanaimo, BC, prepared by Tetra Tech, dated March 27, 2019.
- Environmental Data Rescreening 1 Port Drive, Nanaimo, BC, prepared by Tetra Tech, dated November 14, 2018.
- Remediation Options Analysis Report, City of Nanaimo, 1 Port Drive, Nanaimo, BC, prepared by Tetra Tech, dated January 2016.
- Detailed Site Investigation, 1 Port Drive, Nanaimo, BC, prepared by Tetra Tech, dated November 2015.
- Detailed Risk Assessment, Water Lot Portion of 1 Port Drive, Nanaimo, BC, prepared by Tetra Tech, dated October 2015.
- *Tidal Influence Assessment, 1 Port Drive, Nanaimo, BC*, prepared by Tetra Tech, dated 29 April 2015.
- Stage 1 Preliminary Site Investigation, 1 Port Drive, Nanaimo, British Columbia, prepared by Tetra Tech, dated 20 October 2014.

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- Comprehensive Environmental Site Investigation, CPR Wellcox Yard, Nanaimo, BC, prepared by SNC-Lavalin Environment Inc., dated June 2009.
- Perpetual Care Evaluation CPR Wellcox Yard (EA 515) Environmental Status Report, prepared by Dillon Consulting Limited, dated October 2008.
- *Groundwater Monitoring Program Results*, prepared by Dillon Consulting Limited, dated November 2007.
- Targeted Phase 2 Environmental Site Assessment, Central Yard Area CPR Wellcox Yard, Nanaimo, BC, prepared by Stantec Consulting Ltd., dated June 2004.
- Stage 1 Preliminary Site Investigation, CPR Wellcox Yard, Nanaimo, British Columbia, prepared by Clifton Associates Ltd., dated November 2, 2003.
- Draft Phase II Environmental Site Investigation, Wellcox Yard, Nanaimo, BC, prepared by GeoViro Engineering Ltd, dated March 2001.
- Preliminary Summary of UST Removal, Supplemental Environmental Site Assessment and Remedial Options, Interlink Terminal No. 755 Nanaimo, British Columbia, prepared by Jacques Whitford Environmental Limited, dated April 30, 1997.
- Draft Phase I Environmental Site Assessment, Wellcox Yard Leased Land, Nanaimo, BC, prepared by CP Rail System, dated August 1993.
- Draft Phase I Environmental Site Assessment of the Wellcox Yard, Nanaimo, BC, prepared by CP Rail System, dated May 25, 1993.

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