



VIA EMAIL: SLathrop@chevron.com

Victoria File: 26250-20/5136
Site ID: 5136

October 13, 2020

Ms. Shelby Lathrop
Chevron Canada Limited
500 Fifth Avenue SW
Calgary, AB T2P 0L7

Dear Ms. Lathrop:

Re: Certificate of Compliance - 4932 Highway 16 West, Terrace, 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. Groundwater wells that are no longer required must be properly decommissioned in accordance with the *Water Sustainability Act's* Groundwater Protection Regulation.

5. Please note that future site development may create preferential pathways for vapour. In this event, further assessment and remediation of vapour may be warranted.
6. 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' 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: David Block, Director of Development Services, City of Terrace, 3215 Eby Street, Terrace, BC V8G 2X8 (BY EMAIL) dblock@terrace.ca

Society of Contaminated Sites Approved Professionals of BC (Anna Popova)
613-744 West Hastings Street Vancouver, BC V6C 1A5
(BY EMAIL) apopova@csapsociety.bc.ca

Erin Robson, Approved Professional, SLR Consulting (Canada) Ltd.
8 West St Paul St. Kamloops, BC V2C 1G1 (BY EMAIL) erobson@slrconsulting.com

Site Information Advisor, ENV, Victoria Advisor.SiteInformation@gov.bc.ca



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.

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Liliana Jerade
For Director, *Environmental Management Act*

Schedule A

The site covered by this Certificate of Compliance is located at 4932 Highway 16 West, Terrace, British Columbia which is more particularly known and described as:

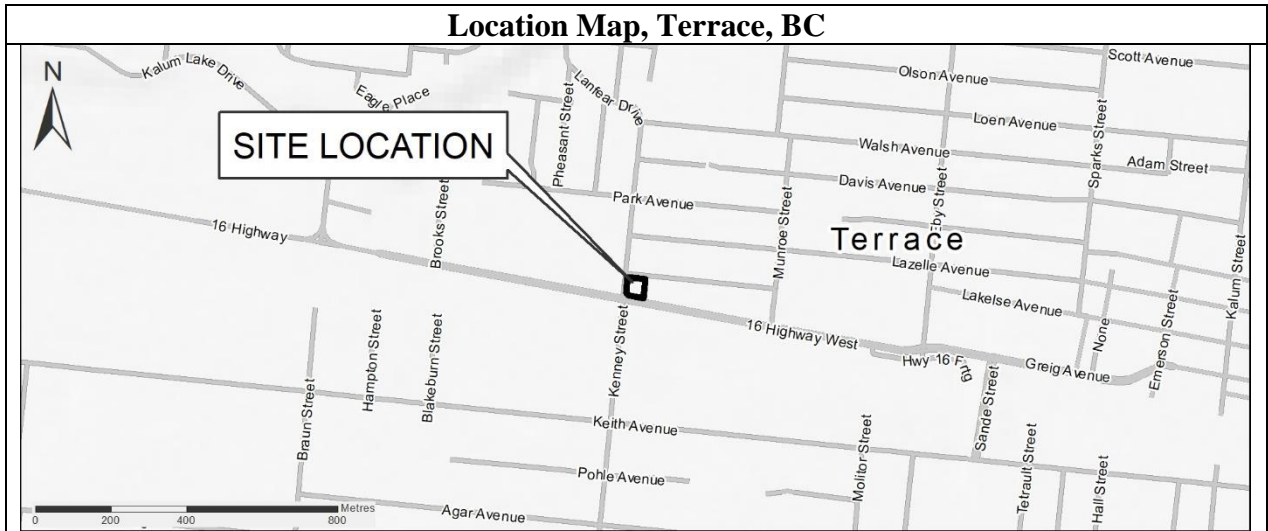
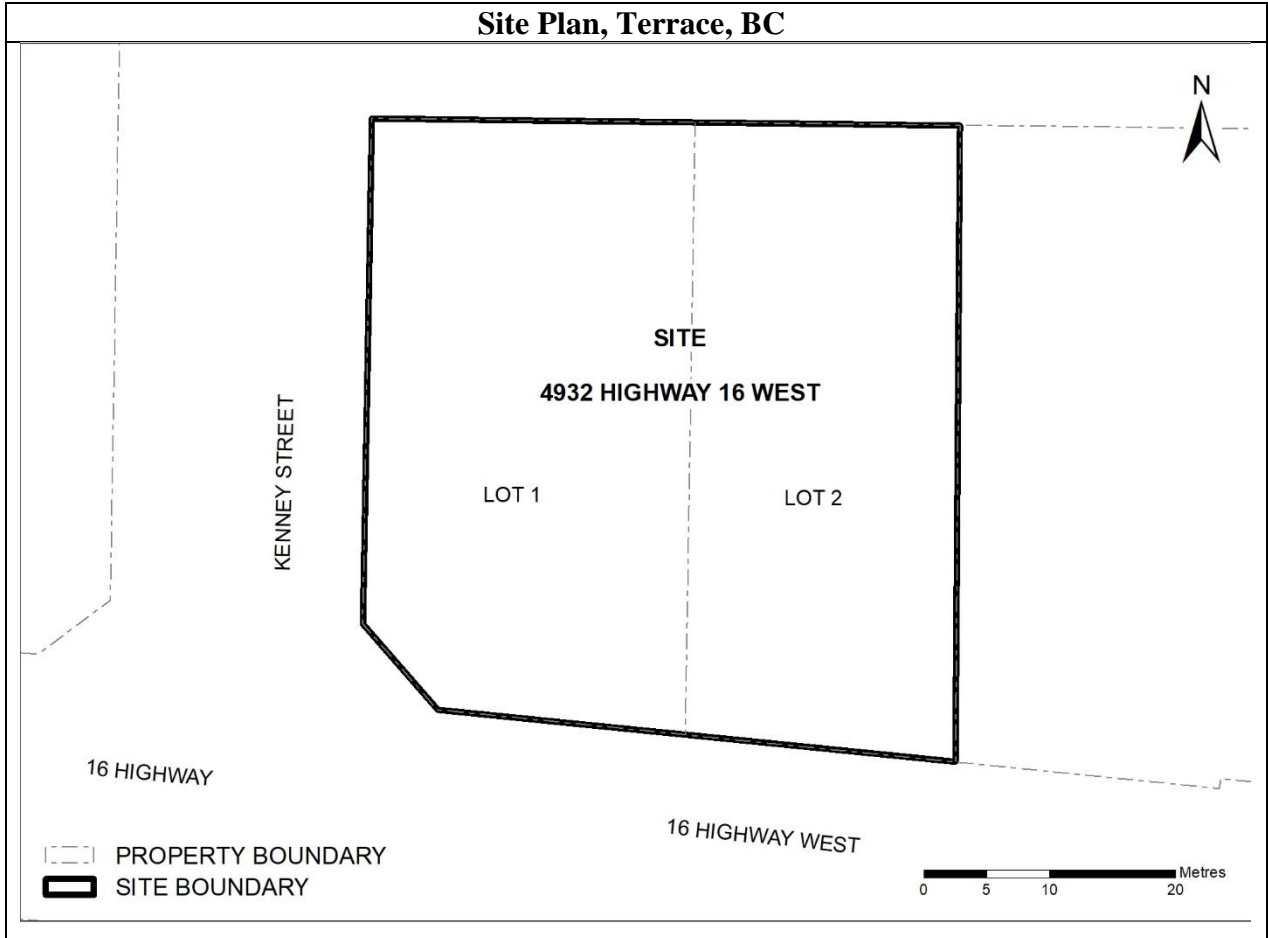
Lot 1 District Lot 362 Range 5 Coast District Plan 3730 Except Plan PRP14675,
PID: 011-787-015 and
Lot 2 District Lot 362 Range 5 Coast District Plan 3730,
PID: 011-787-031.

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

Latitude: 54° 31' 0.10"
Longitude: 128° 36' 39.70"

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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 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 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 existing or expected at the site. These assumptions include the following:

(a) Future building slab elevations will be a maximum of 1.5 m below existing grade.

Any inconsistencies that arise between the structures, locations and depths of proposed or constructed buildings at 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.

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Schedule C

Substances and Uses

Substances remediated in soil for commercial land soil use:

To meet numerical remediation standards:

arsenic	7440-38-2	benzene	71-43-2
ethylbenzene	100-41-4	HEPHs	NA
LEPHs	NA	toluene	108-88-3
VPHs	NA	xylenes	1330-20-7

Substances remediated in water for freshwater aquatic life water use:

To meet numerical remediation standards:

acridine	260-94-6	EPHw ₁₀₋₁₉	NA
LEPHw	NA	pyrene	129-00-0
VPHw	NA	xylenes, total	1330-20-7

Substances remediated in water for drinking water use:

To meet numerical remediation standards:

benzo(a)pyrene	50-32-8	EPHw ₁₀₋₁₉	NA
xylenes, total	1330-20-7		

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Schedule D

Documents

- *Summary of Site Condition*, SLR Consulting (Canada) Ltd., August 2020.
- *Stage 1 Preliminary Site Investigation, Detailed Site Investigation, and Confirmation of Remediation Report, Former Chevron Terrace Service Station VCN0967, 4932 Highway 16 West, Terrace, BC, BC ENV Site ID: 5136*, SLR Consulting (Canada) Ltd., August 2020.

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