



REGISTERED MAIL

Victoria File: 26250-20/17512
Regional File: 26250-20/17512
Site ID: 17512

Date: January 5, 2016

Kristi Thornhill
Chevron Canada Limited
1200 – 1050 West Pender Street
Vancouver, BC
V6E 3T4

Dear Ms. Thornhill:

Re: Certificate of Compliance – 1320 Cariboo Highway, Cache Creek, B.C.

Please find enclosed a Certificate of Compliance (CoC) respecting the site referenced above. This CoC is intended to replace the CoC issued September 3, 2015 for the same legal parcel as the civic address referenced in the September 3, 2015 CoC is incorrect.

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 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.

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 604) 582-5308 (toll free via Enquiry BC at 1-800-663-7867).

Yours truly,



Peter Kickham
Manager, Risk Assessment and Remediation

Enclosure

cc: Village of Cache Creek, PO Box 7, Cache Creek, BC, V0K 1H0
Christy's Country Stores Inc., 1340 Cariboo Hwy, Cache Creek, BC, V0K 1H0
MoE Thompson Region, 1259 Dalhousie Drive, Kamloops, B.C. V2C 5Z5
CSAP Society, 613 – 744 West Hastings Street, Vancouver, BC, V6C 1A5



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.

January 5, 2016
Date Issued


Peter Kickham
For Director, *Environmental Management Act*

Schedule A

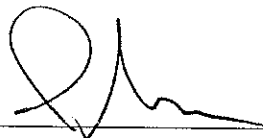
The site covered by this Certificate of Compliance is located at 1320 Cariboo Highway, Cache Creek, British Columbia which is more particularly known and described as:

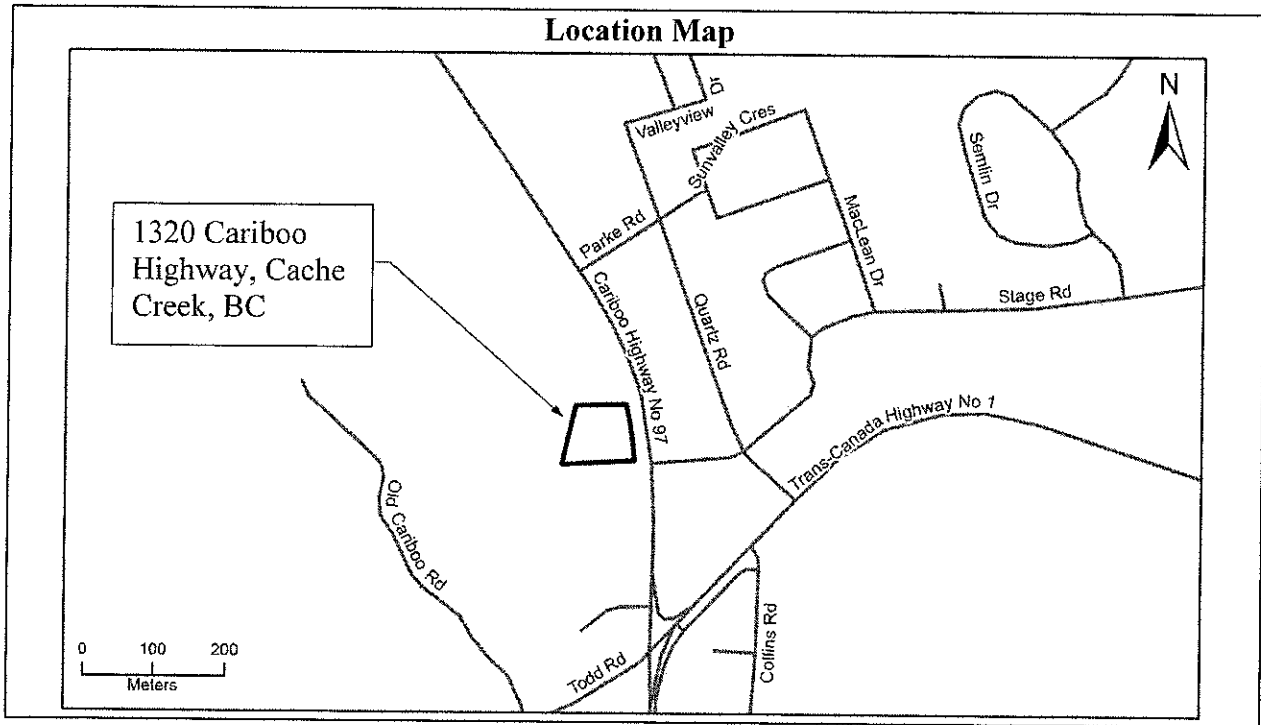
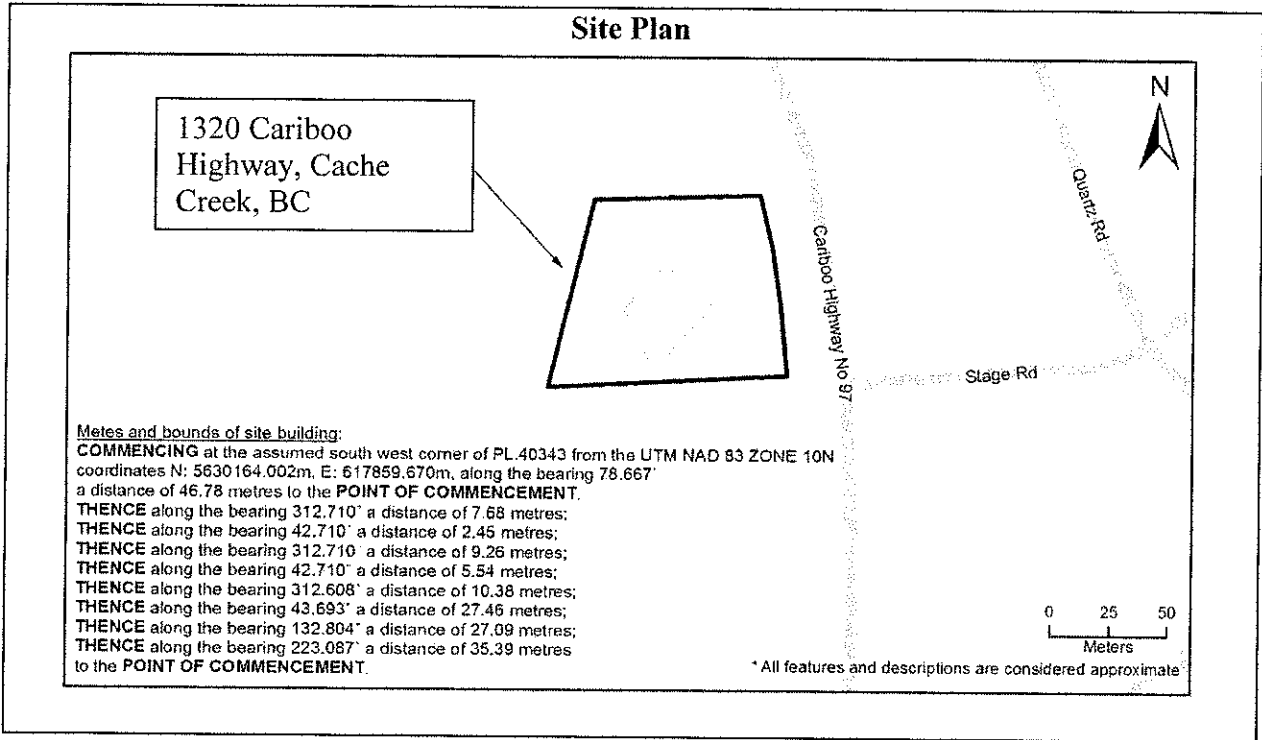
Lot A District Lot 102 Kamloops Division Yale (Formerly Yale-Lytton) District Plan 40343
PID: 012-305-987

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

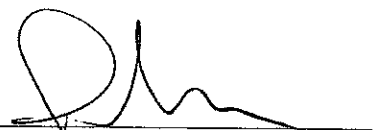
Latitude: 50° 48' 43.64"
Longitude: 121° 19' 34.91"

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Schedule B

Requirements and Conditions

1. Any changes in land, vapour or water use 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 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) *There are to be no limitations to future basement floor depth on the site except in the area of the existing building footprint. Below the existing building footprint, the basement floor slab shall be limited to 1.5 metres depth. The building metes and bounds are included below¹.*

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.

¹ Metes and Bounds of Site building:

COMMENCING at the assumed south west corner of PL.40343 from the UTM NAD 83 ZONE 10N coordinates N: 5630164.002m, E: 617859.670m, along the bearing 78.667° a distance of 46.78 metres to the POINT OF COMMENCEMENT.

THENCE along the bearing 312.710° a distance of 7.68 metres;

THENCE along the bearing 42.710° a distance of 2.45 metres;

THENCE along the bearing 312.710° a distance of 9.26 metres;

THENCE along the bearing 42.710° a distance of 5.54 metres;

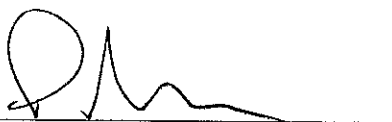
THENCE along the bearing 312.608° a distance of 10.38 metres;

THENCE along the bearing 43.693° a distance of 27.46 metres;

THENCE along the bearing 132.804° a distance of 27.09 metres;

THENCE along the bearing 223.087° a distance of 35.39 metres to the POINT OF COMMENCEMENT.

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Schedule C

Substances and Uses

Substances remediated in soil for Commercial land use:

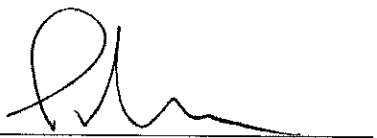
To meet numerical remediation standards:

- HEPHs.

To meet risk-based remediation standards:

- Barium.

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Schedule D

Documents

Summary of Site Condition, 1320 Cariboo Highway, Cache Creek, BC, Brant Dorman, Hemmera Envirochem Inc., June, 2015

Application for Determination of Local Background Concentrations of Selenium in Shallow Groundwater at 1320 Cariboo Highway, Cache Creek, BC, Peggy Evans, BC MoE, June, 2015.

Stage 1 Preliminary Site Investigation Update, Stage 2 Preliminary Site Investigation, Detailed Site investigation, and Confirmation of Remediation- 1320 Cariboo Highway, Cache Creek, BC., Dean Richards and Diane Zorn, Hemmera Envirochem Inc., June, 2015

Screening Level Risk Assessment, 1320 Cariboo Highway, Cache Creek, BC, Adam Radlowski and Diane Zorn, Hemmera Envirochem Inc., June, 2015

Background Groundwater Quality Determination, 1320 Cariboo Highway, Cache Creek, BC, Jake Gossen and Dean Richards, Hemmera Envirochem Inc., February, 2015

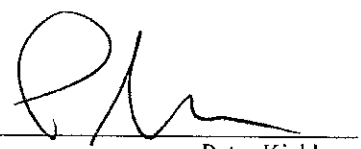
Stage 1 PSI Update and Surface Soil and Groundwater Investigation, 1320 Cariboo Highway, Cache Creek, BC, Ryan Trigg, Hemmera Envirochem Inc., November, 2007

Groundwater Monitoring and Sampling Results, Chevron Proposed Cardlock Facility, 1320 Cariboo Highway, Cache Creek, BC, B. Wong and Ian Mitchell, Seacor Environmental Engineering Inc., April 2000

Subsurface Soils Investigation, Site Location No. SS850, Cache Creek Chevron, 1340 Highway 97 North, Cache Creek, BC, Scott Brown and Riyaz Punjani, Jacques Whitford Environment Limited, January, 1999

Preliminary Site Investigation, Proposed Chevron Site, 1320 Cariboo Highway, Cache Creek, British Columbia, Scott Garinther and K.R. Cook, Conor Pacific Environmental Technologies Inc., May, 1998

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