



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.

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.

October 30, 2014

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 a portion of Highway 16, Burns Lake, British Columbia which is more particularly known and described as:

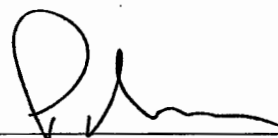
Commencing at the south corner of Lot 1, 2, & 3 District Lot 6308, Plan 1295, Range 5, Coast District, except Plan 11909. Thence, at a bearing of 216 degrees 44 minutes 29 seconds a distance of 7.20 m. Thence, a radius of 60.33 m at a start angle bearing of 299 degrees 55 minutes 45 seconds and an end angle bearing of 279 degrees 43 minutes 31 seconds a distance of 21.27 m. Thence, at a bearing of 282 degrees 7 minutes 20 seconds a distance of 6.15 m. Thence, at a bearing of 13 degrees 9 minutes 19 seconds a distance of 10.37 m. Thence, at a bearing of 20 degrees 26 minutes 30 seconds a distance of 5.74 m. Thence, at a bearing of 30 degrees 55 minutes 48 seconds a distance of 9.95 m. Thence, at a bearing of 36 degrees 50 minutes 25 seconds a distance of 13.14 m. Thence, at a bearing of 142 degrees 16 minutes 0 seconds a distance of 6.41 m. Thence, at a bearing of 216 degrees 41 minutes 52 seconds a distance of 6.33 m to the point of commencement, and comprising an area of 228.89 m².

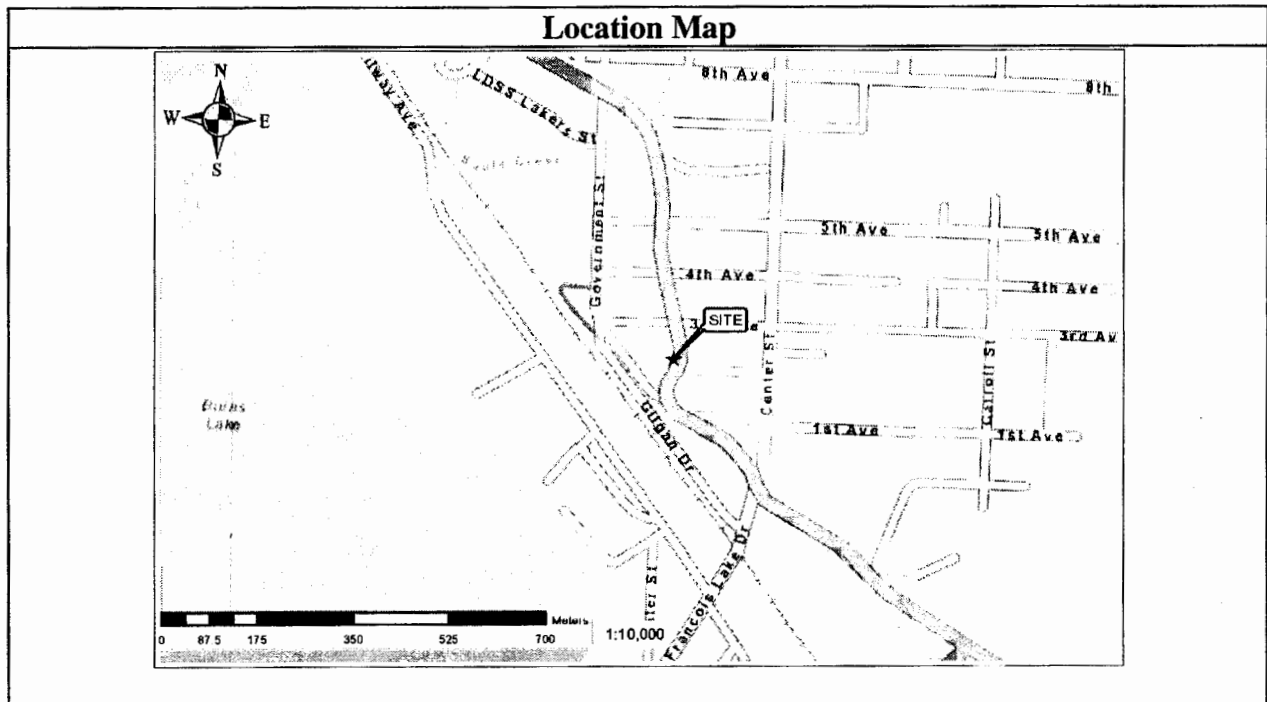
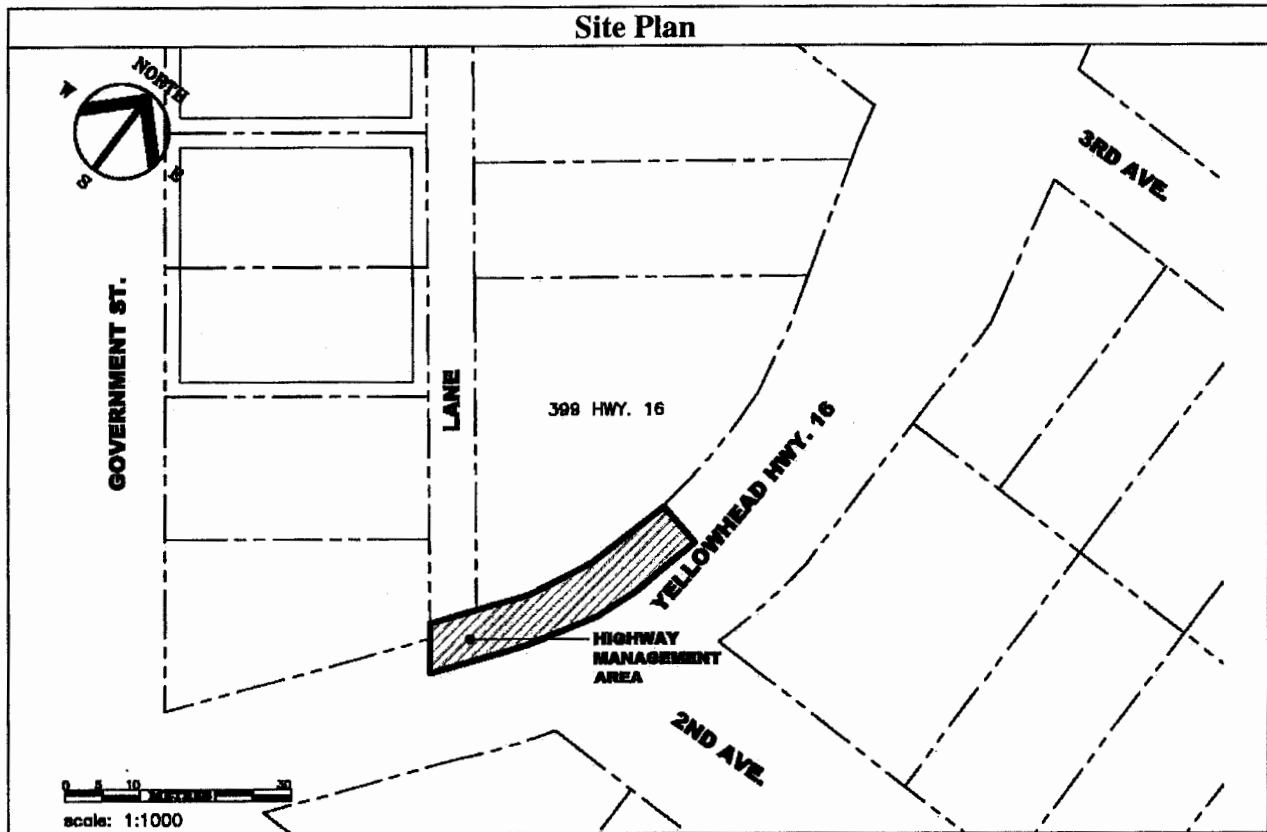
The site contains part of a legal parcel depicted in an engineering drawing 132028-002 prepared by SNC-Lavalin Inc. on December 13, 2013.

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

Latitude: 54° 13' 46.00"
Longitude: 125° 45' 46.70"

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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 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 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 trenches existing or expected at the site. These assumptions include the following:
 - (a) *Land use at the Highway MA will remain industrial with no buildings present (e.g., roadway/sidewalk).*

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

2. If requested by the Director, the responsible person 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.

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Schedule C

Substances and Uses

Substances remediated in soil for IL soil use:

To meet risk-based remediation standards:

- Benzene, ethylbenzene, toluene, xylene
- VPHs

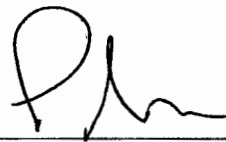
Substances remediated in water for freshwater aquatic life water use:

To meet risk-based remediation standards:

- VPHw
- Naphthalene

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Schedule D

Documents

Summary of Site Condition (for Highway MA), prepared by John DeCesare, Ph.D., Eng.L. (BC), Tara Siemens Kennedy, M.E.T., PChem, SNC-Lavalin Inc., Environment & Water, dated August 8, 2014

Stage 1 and 2 Preliminary Site Investigations, Detailed Site Investigation and Decommissioning, Former Shell Service Station, 399 Highway 16, Burns Lake, BC, Location Code: C09674, Volumes I to III, prepared by Melisa Gunn, B.A.Sc., Edna Wong, P.Eng., Dave Newton, P.Geo., SNC-Lavalin Inc., Environment & Water, dated March 13, 2014

Protocol 6 Preapproval Application for 399 Highway 16, Burns Lake, British Columbia, prepared by MOE, dated July 31, 2014

Human Health and Ecological Risk Assessment, Former Shell Service Station at 399 Highway 16, Burns Lake, BC, Location Code: C09674, prepared by Corey Miller, B.Sc., B.I.T., Mandeep Purewal, M.E.T., R.P.Bio., P.Ag., SNC-Lavalin Inc., Environment & Water, dated March 17, 2014

Biocell Sampling and Decommissioning SVE System Monitoring Burns Lake Shell No. C09674, 399 Hwy 16 West, Burns Lake, prepared by K. Froats, P.J. Lowery, P.Eng., SEACOR Environmental Inc, dated February 9, 1998

Biocell Operation/Sampling and SVE System Monitoring Burns Lake Shell No. C09674, 399 Hwy 16 West, Burns Lake, prepared by Timothy J. Jaques, P.Geo. (Alta.), Philip Lowery, P.Eng., SEACOR Environmental Inc, dated July 8, 1997

Biocell Operation/Sampling and SVE System Monitoring Burns Lake Shell No. C09674, 399 Hwy 16 West, Burns Lake, prepared by Philip Lowery, P.Eng., SEACOR Environmental Inc, dated January 10, 1997

Biocell Sampling and SVE System Monitoring Burns Lake Shell No. C09674, 399 Hwy 16 West, Burns Lake, prepared by Philip Lowery, P.Eng., SEACOR Environmental Inc, dated August 16, 1995

Remedial Site Works Burns Lake, BC, prepared by M. E. Harries, EIT, J. W. Linke, P.Geo., SEACOR Environmental Inc, dated November 2, 1994

Site Monitoring Update Shell Canada Ltd. No. C09674, prepared by Tracey Forbister, A.Sc.T, A. J. Sheppard, P.Geo., SEACOR Environmental Inc, November 19, 1993

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Phase II Environmental Assessment Burns Lake Shell No. C09674, prepared by James Redford, Eng. Tech., Alan Sheppard, P.Geo., SEACOR Environmental Inc, dated February 8, 1993

Environmental Site Assessment Burns Lake Shell No C09674, prepared by Cornelis Van Dijk, B.S., W. N. Diddens, P.Eng., SEACOR Environmental Inc, dated November 3. 1992

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