



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.

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

August 4, 2016
Date Issued

Peter Kickham
For Director, *Environmental Management Act*

Schedule A

The site covered by this Certificate of Compliance is located at 3610 26th Avenue, Vernon, British Columbia, which is more particularly known and described as:

Portion of Lot C District Lot 71 Osoyoos Division Yale District Plan 21957, which may be more particularly described as:

Commencing at the northwesterly corner of said Lot C;
Thence $91^{\circ} 43' 52''$ and following along the northerly boundary of said Lot C, 6.270 metres more or less;
Thence $181^{\circ} 38' 36''$, 49.161 metres more or less to a point on the southerly boundary of said Lot C;
Thence $86^{\circ} 49' 17''$ and following along the southerly boundary of said Lot C, 6.307 metres more or less to the southwesterly corner of said Lot C;
Thence $1^{\circ} 39' 37''$ and following along the westerly boundary of said Lot C, 49.700 metres to the point of commencement at the northwesterly corner of said Lot C and containing 310.6 square metres more or less.

This site contains parts of a legal parcel depicted in an engineering drawing prepared by Hemmera Envirochem Inc. on July 16, 2015.

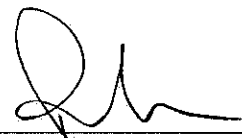
PID: portion of 007-141-131

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

Latitude: $50^{\circ} 15' 39''$
Longitude: $119^{\circ} 17' 0.6''$

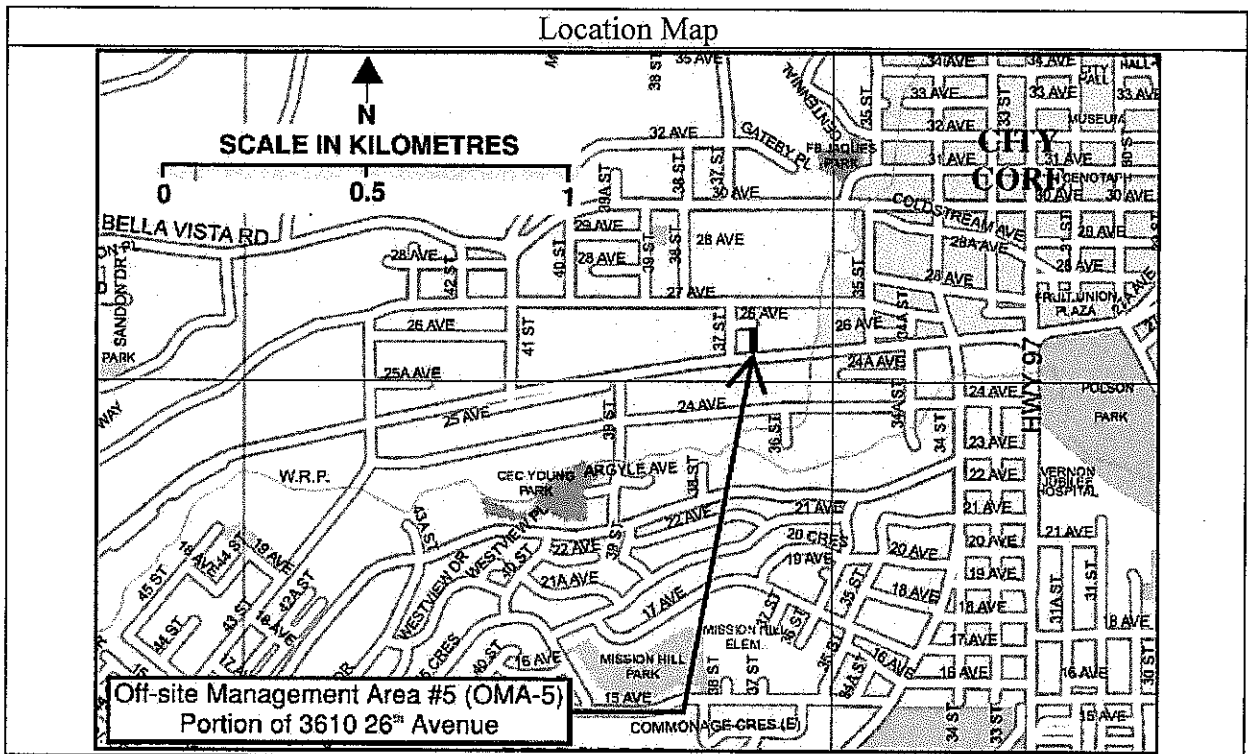
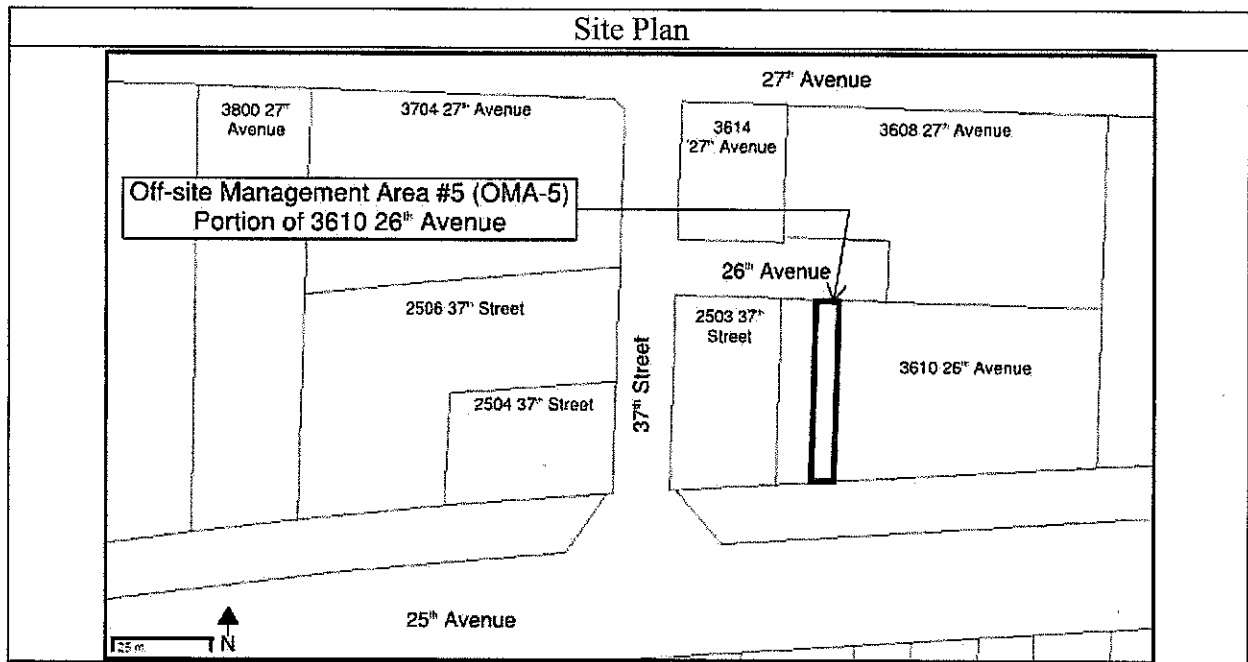
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Schedule B

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.

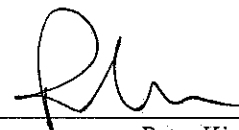
The documents listed in Schedule D indicate that vapour attenuation factors were applied to meet Contaminated Sites Regulation numerical standards at and adjacent to the site. These vapour attenuation factors were selected based on assumptions about the structures, locations and depths of buildings existing or expected at and adjacent to the site. These assumptions include the following:

- (a) A building with a basement of no more than 2.0 m below grade.

Any inconsistencies that arise between the structures, locations and depths of proposed or constructed buildings at and adjacent to 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 person or 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 residential land soil use:

To meet numerical remediation standards:

- Arsenic.

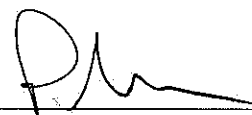
Substances remediated in water for drinking water use:

To meet numerical remediation standards:

- Benzene, ethylbenzene, and toluene.

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Schedule D

Documents

Summary of Site Condition, prepared by Hemmera, dated 05 Oct 2015;

Stage 1 and 2 Preliminary Site Investigation, Detailed Site Investigation, and Confirmation of Remediation Chevron Former Bulk Plant VCN0839, 2503 37th Street, Vernon, BC and Affected Properties, prepared by Hemmera, dated July 2015;

Results of Remediation and Post-Remediation Investigations 2506 27 Street, prepared by Hemmera, dated 28 Nov 2014;

Results of Remediation and Post-Remediation Investigations 3800 37 Street, prepared by Hemmera, dated 27 Nov 2014;

Remedial Excavation Summary City of Vernon Linear Park, prepared by Hemmera, dated 27 Dec 2013;

Remedial Excavation Summary 2506 37 Street, prepared by Hemmera, dated 11 Dec 2013;

Remedial Excavation Summary 3800 27 Avenue, prepared by Hemmera, dated 13 Sep 2013;

Results of Data Gap Investigation, prepared by Hemmera, dated 31 Dec 2012;

Stage 1 PSI Research and Soil and Groundwater Investigation, prepared by Hemmera, dated 30 Apr 2012;

Results of Soil Vapour and Ambient Air Sampling Program, prepared by Hemmera, dated 29 Feb 2012;

Site-Wide Groundwater Monitoring and Sampling Program, prepared by Hemmera, dated 28 Oct 2011;

Site Summary, prepared by O'Connor Associates Environmental Inc., dated 27 May 2011;

Results of Subsurface Investigation and Soil Excavation Completed at 3610 26 Avenue, Vernon, BC, prepared by O'Connor Associates Environmental Inc., dated 14 Dec 2010;

Notice of Off-Site Migration - 3800 27 Avenue, Vernon, BC, prepared by Chevron Canada Limited, dated 29 Apr 2010;


Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 21 Dec 2009;

Proposed Excavation on 3610 26 Avenue, prepared by O'Connor Associates Environmental Inc., dated 23 Jul 2009;

Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 22 Jul 2009;

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Proposed Excavation on City of Vernon Property, prepared by O'Connor Associates Environmental Inc., dated 17 Jul 2009;

Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 25 May 2009;

Scope of Work Proposed Remedial Excavation of Soil Impacted With Arsenic Former Vernon Chevron Bulk Plant Property, prepared by O'Connor Associates Environmental Inc., dated 05 Mar 2009;

Drawing 1.1, prepared by O'Connor Associates Environmental Inc., dated 19 Feb 2009;

Notice of Off-Site Migration - 3610 26 Avenue, Vernon, BC, prepared by Chevron Canada Limited, dated 11 Feb 2008;

Notice of Off-Site Migration - City of Vernon 37 Street and 25th Avenue, prepared by Chevron Canada Limited, dated 11 Feb 2008;

Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 05 Feb 2008;

Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 28 Jan 2008;

Notice of Off-Site Migration - 2504 37 Street, Vernon, BC, prepared by Chevron Canada Limited, dated 01 Oct 2007;

Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 14 Feb 2007;

Field Data Report, prepared by O'Connor Associates Environmental Inc., dated 27 Nov 2006;

Drawings 1.1 through 1.6, prepared by O'Connor Associates Environmental Inc., dated 01 Sep 2004;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 05 May 2001;

Re: Vernon Bulk Plant, prepared by O'Connor Associates Environmental Inc., dated 08 May 1998;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 28 Nov 1997;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 15 May 1997;

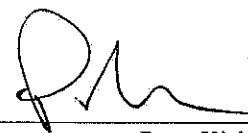
Environmental Investigation Report, prepared by O'Connor Associates Environmental Inc., dated 11 Mar 1997;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 06 Dec 1996;

Environmental Investigation Report, prepared by O'Connor Associates Environmental Inc., dated 25 Jun 1996;

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Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 01 Dec 1994;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 01 Apr 1994;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 01 Jul 1993;

Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 01 Feb 1991;

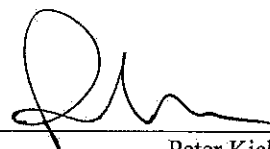
Site Monitoring Report, prepared by O'Connor Associates Environmental Inc., dated 01 Dec 1990;

Re: Chevron Bulk Plant, Vernon, BC, prepared by O'Connor, dated 14 Sep 1990; and

Re: Chevron Bulk Plant, Vernon, BC, prepared by O'Connor Associates Environmental Inc., dated 10 May 1990.

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