



## 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.

December 5, 2017  
Date Issued

  
Lavinia Zanini, P.Geo.  
For Director, *Environmental Management Act*

### Schedule A

The site covered by this Certificate of Compliance is located adjacent to 10274 River, Road, Delta, British Columbia which is more particularly known and described as:

Commencing from the south-east corner of Parcel 6285, thence along the bearing N 43 degrees 23' 37.67" W a distance of 58.0 metres;  
Thence along the bearing S 41 degrees 9' 15.10" W a distance of 20.5 metres (the point of beginning);  
Thence along the bearing S 41 degrees 9' 14.84" W a distance of 17.8 metres;  
Thence along the bearing N 48 degrees 50' 46.40" W a distance of 10.2 metres;  
Thence along the bearing N 41 degrees 9' 14.95" E a distance of 17.8 metres;  
Thence along the bearing S 48 degrees 50' 43.55" E a distance of 10.2 metres to the point of beginning containing an approximate area of 181.1 m<sup>2</sup>.

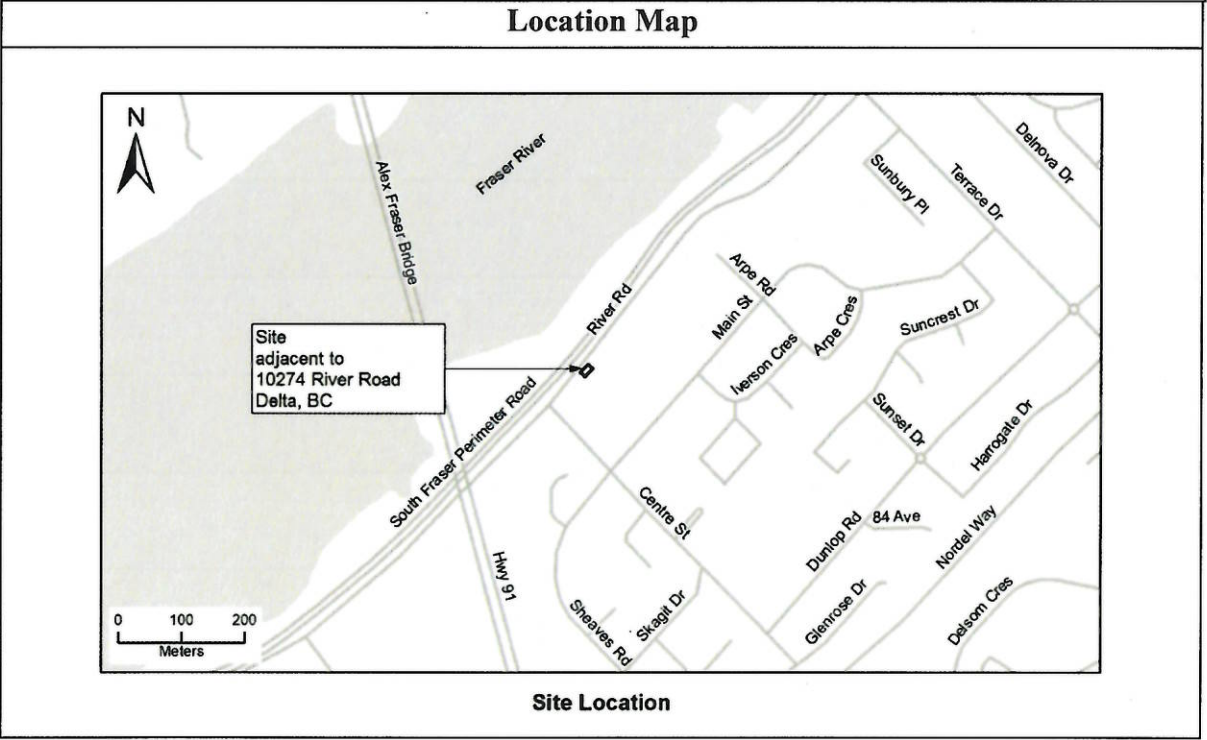
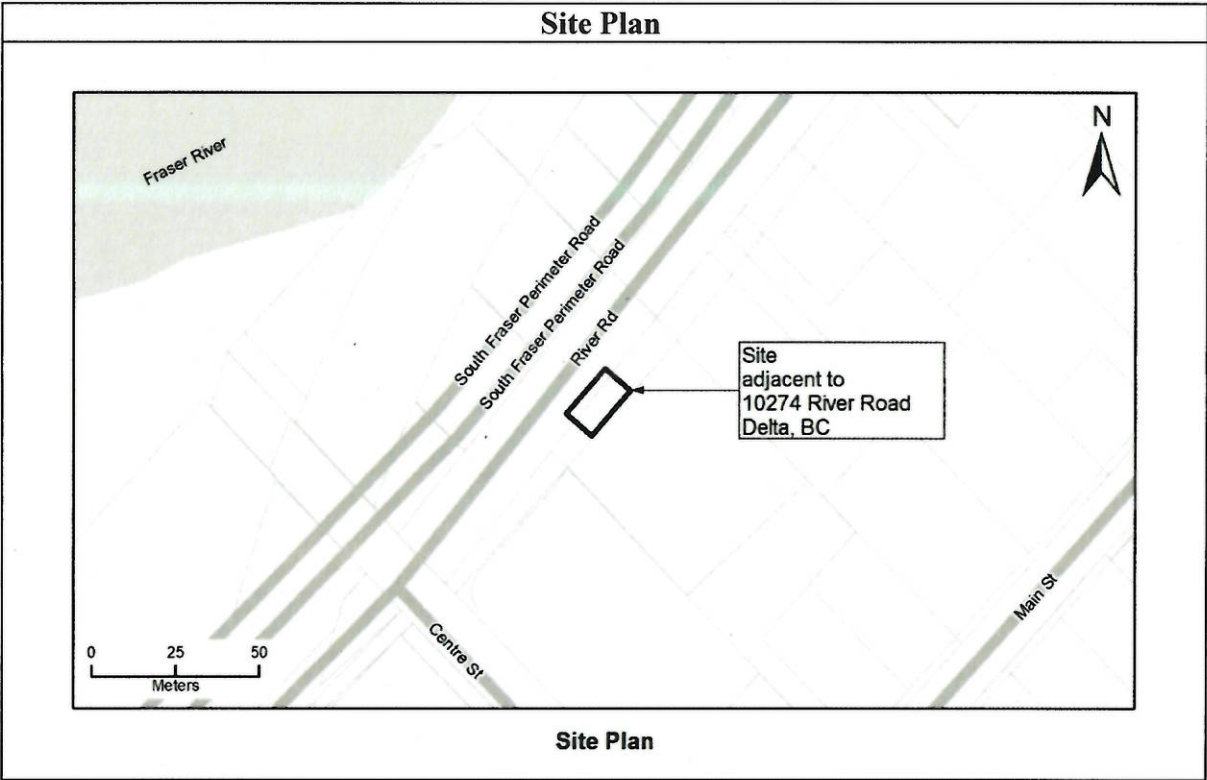
The site contains part of a legal parcel depicted in an engineering drawing prepared by Hemmera Envirochem Inc. on September 26, 2017.

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

Latitude:      49°    9'    29.2"  
Longitude:    122°   56'   19.2"

December 5, 2017  
Date Issued

  
Lavinia Zanini, P. Geo.  
For Director, *Environmental Management Act*



December 5, 2017  
 Date Issued

  
 Lavinia Zanini, P.Geo.  
 For Director, *Environmental Management Act*

## 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 the site. These vapour attenuation factors were selected based on assumptions about the structures, locations and depths of buildings expected at the site or adjacent property. These assumptions include the following:

- (a) Buildings must have concrete foundations, and the bottom of the foundation cannot touch groundwater, nor extend to a depth deeper than 0.3 m below present 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.

2. The principal risk controls which must be present or implemented and must be maintained at the site include the following:
  - (a) Site groundwater must not be used as potable water.
  - (b) At least 1 m of soil cover must be maintained atop residual subsurface soil contamination in the risk control area within the metes and bounds described in this document.

#### **METES AND BOUNDS FOR THE SOIL COVER RISK CONTROL AREA (See Figure 1, attached)**

Commencing from the south-east corner of Parcel 6285, thence along the bearing N 43 degrees 23' 37.67" W a distance of 58.0 metres;

Thence along the bearing S 41 degrees 9' 15.10" W a distance of 20.5 metres (the point of beginning);

Thence along the bearing S 41 degrees 9' 14.84" W a distance of 17.8 metres;

Thence along the bearing N 48 degrees 50' 46.40" W a distance of 2.4 metres;

Thence along the bearing N 41 degrees 9' 14.95" E a distance of 17.8 metres;

December 5, 2017

Date Issued

  
Lavinia Zanini, P.Geo.  
For Director, *Environmental Management Act*

Thence along the bearing S 48 degrees 50' 43.55" E a distance of 2.4 metres to the point of beginning containing an approximate area of 43.2 m<sup>2</sup>.

3. 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.

December 5, 2017  
Date Issued

  
Lavinia Zanini, P. Geo.  
For Director, *Environmental Management Act*

## Schedule C

### Substances and Uses

#### *Substances remediated in soil for residential land soil use:*

##### To meet risk-based remediation standards:

- Benzene, and;
- Toluene.

#### *Substances remediated in water for freshwater aquatic life water use:*

##### To meet numerical remediation standards:

- VPHw;
- Naphthalene.

##### To meet risk-based remediation standards:

- Toluene.

#### *Substances remediated in water for drinking water use:*

##### To meet numerical remediation standards:

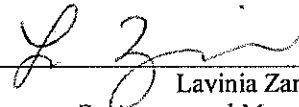
- 1,2-Dichloroethane; and
- Xylenes (total).

##### To meet risk-based remediation standards:

- Arsenic;
- Benzene, ethylbenzene and toluene.

December 5, 2017

Date Issued



Lavinia Zanini, P. Geo.  
For Director, *Environmental Management Act*

**Schedule D**

**Documents**

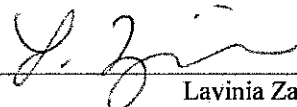
*Summary of Site Condition, OMA-1, Delta, BC, MOTI Site ID #17, prepared by Hemmera, dated September 27, 2017;*

*Detailed Human Health and Ecological Risk Assessment, 10274 River Road and OMA-1, Delta, BC, MOTI Site ID #17, prepared by Hemmera, dated September, 2017; and*

*Stage 1 Preliminary Site Investigation, Stage 2 Preliminary Site Investigation and Detailed Site Investigation and Remediation, 10274 River Road, Delta, BC, MOTI Site ID 17, prepared by Hemmera, dated September 2017.*

December 5, 2017

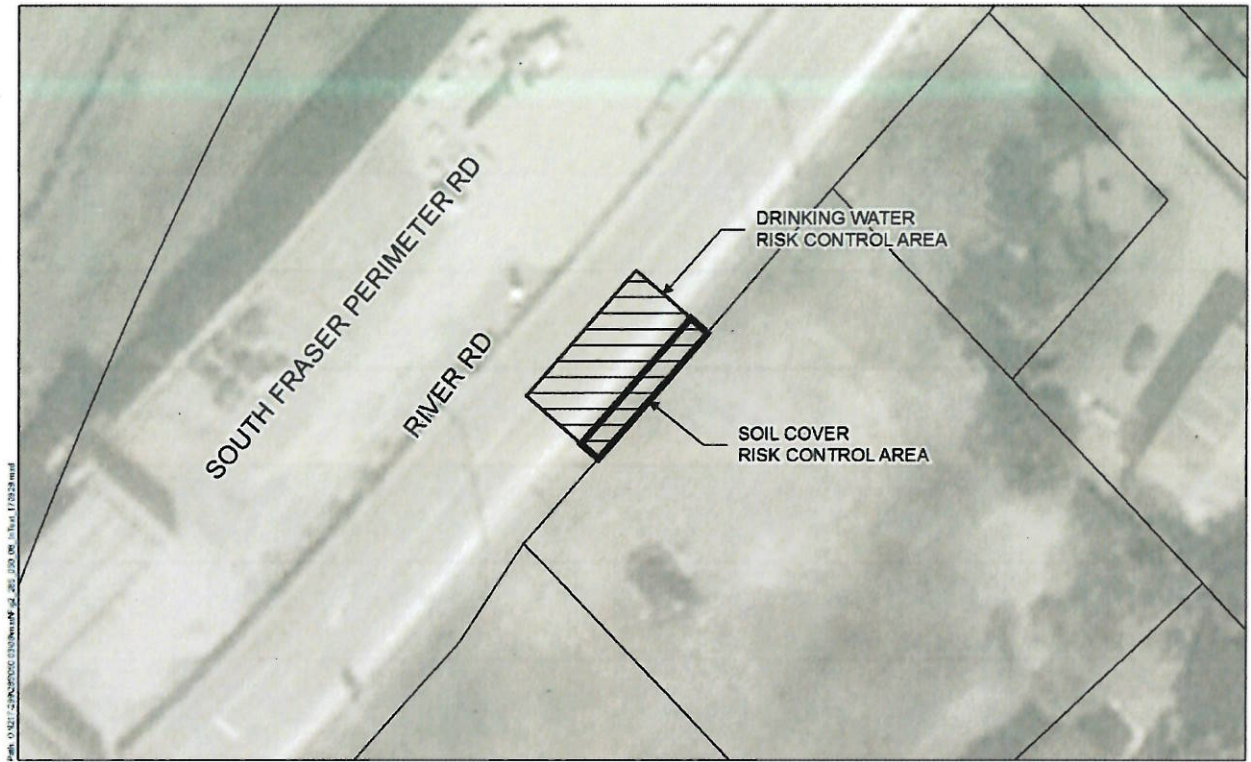
Date Issued



Lavinia Zanini, P.Geo.

For Director, *Environmental Management Act*

**Attachment, Figure 1 - RISK CONTROL AREAS**



December 5, 2017  
Date Issued

  
Lavinia Zanini, P.Geo.  
For Director, *Environmental Management Act*