



VIA EMAIL: [Kevin.Lynch@Translink.ca](mailto:Kevin.Lynch@Translink.ca)

Victoria File: 26250-20/24090  
Site ID: 24090

Date: October 22, 2021

Kevin Lynch, Manager, Engineering Project Delivery  
South Coast British Columbia Transportation Authority (TransLink)  
400 - 287 Nelson's Court,  
New Westminster, BC V3L 0E7

Dear Mr. Lynch:

**Re: Approval in Principle – 6700 Southridge Drive, Burnaby, British Columbia**

Please find enclosed an Approval in Principle respecting the contaminated site referenced above.

In addition to the conditions set out in Schedule B of the Approval in Principle, 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 Approval in Principle 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 Approval in Principle will restrict or impair the Director's powers 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 Regulationand may be encountered during any future subsurface work at the site.
4. This Approval in Principle does not authorize entry upon, crossing over, or use for any purpose of private or Crown lands or works, unless and except as authorized by the owner of such lands or works. The responsibility for obtaining such authority rests with the persons

undertaking remediation. It is also the responsibility of those persons to ensure that all activities conducted under this Approval in Principle are carried out with due regard to the rights of third parties, and comply with other applicable legislation that may be in force.

5. Additional permits and approvals may be required before remediation begins.
6. All site materials (e.g., excavated soil, replaced soil, groundwater from dewatering, pumping, well development etc.) must be characterized and managed in accordance with applicable legislation and ministry guidance.
7. Groundwater wells that are no longer required must be properly decommissioned in accordance with the *Water Sustainability Act's* Groundwater Protection Regulation.
8. Please be advised that there are inherent health and safety risks associated with remediation activities at contaminated sites. Development of site-specific work procedures in accordance with WorkSafeBC regulations is warranted. Please direct related questions to the WorkSafeBC office at 604-276-3100 (Lower Mainland only) or 1-888-621-7233 (toll free in B.C.).
9. Any substantial modifications to the approved remediation plan, including substantial changes to the remediation schedule, conditions or circumstances described in the risk assessment upon which the remediation plan is based, or changes in land use, must be promptly identified by written submission to the Director.
10. If an application for a Certificate of Compliance is to be submitted for the site, the confirmation of remediation report accompanying the application must demonstrate compliance with the remediation standards and criteria in force at the time the application for the Certificate is made, which may differ from the remediation standards and criteria in force at the time of issuance of this Approval in Principle.

Issuance of this Approval in Principle is a decision that may be appealed under Part 8 of the *Environmental Management Act*.

If you require clarification of any aspect of this Approval in Principle, please contact the undersigned at [julia.brooke@gov.bc.ca](mailto:julia.brooke@gov.bc.ca) .

Yours truly,

A handwritten signature in blue ink, appearing to read 'J. Brooke', written in a cursive style.

J. Brooke, P.Eng.  
Senior Contaminated Sites Officer

Enclosure

cc: Site Information Advisor, ENV, [Advisor.Siteinformation@gov.bc.ca](mailto:Advisor.Siteinformation@gov.bc.ca)  
TransLink (Peyman Ansari: [Peyman.Ansari@Translink.ca](mailto:Peyman.Ansari@Translink.ca))  
City of Burnaby (Saleh Haidar: [Saleh.Haidar@burnaby.ca](mailto:Saleh.Haidar@burnaby.ca))  
CSAP Society (Anna Popova: [apopova@csapsociety.bc.ca](mailto:apopova@csapsociety.bc.ca))  
Stantec Consulting Ltd. (Kelly Forseth: [Kelly.Forseth@Stantec.com](mailto:Kelly.Forseth@Stantec.com))  
Stantec Consulting Ltd. (Paul Embregts, Approved Professional,  
[Paul.Embregts@Stantec.com](mailto:Paul.Embregts@Stantec.com))  
Steer Environmental Associates Ltd. (Scott Steer, Approved Professional,  
[scott.steer@steerenvironmental.com](mailto:scott.steer@steerenvironmental.com))  
Hatch (Megan Fernandes: [megan.fernandes@hatch.com](mailto:megan.fernandes@hatch.com))  
BC Hydro (Brenda Hatch: [Brenda.Hatch@bchydro.com](mailto:Brenda.Hatch@bchydro.com))



**APPROVAL IN PRINCIPLE**  
(Pursuant to Section 53 of the *Environmental Management Act*)

**THIS IS TO CERTIFY** that the remediation plan described herein submitted by the South Coast British Columbia Transportation Authority (TransLink) for the contaminated site identified in Schedule A of this document has been approved.

When implemented, the remediation plan must be implemented in accordance with the requirements and conditions specified in Schedule B.

The substances for which remediation will be conducted and for which this Approval in Principle is valid are specified in Schedule C.

I have issued this Approval in Principle based on a review of 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 Approval in Principle if conditions imposed in the Approval in Principle are not complied with or any fees payable under Part 4 of the Act or regulations are outstanding.

This Approval in Principle should not be construed as an assurance that there are no hazards present at the site.

October 22, 2021  
Date Issued



J.A. Brooke  
For Director, *Environmental Management Act*

## Schedule A

The site covered by this Approval in Principle is located at 6700 Southridge Drive, Burnaby, British Columbia which is more particularly known and described as:

LOT A DISTRICT LOT 171 GROUP 1 NEW WESTMINSTER DISTRICT PLAN LMP45547  
PID: 024-757-306

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

Latitude: 49° 12' 12.90"  
Longitude: 122° 57' 26.70"

October 22, 2021  
Date Issued

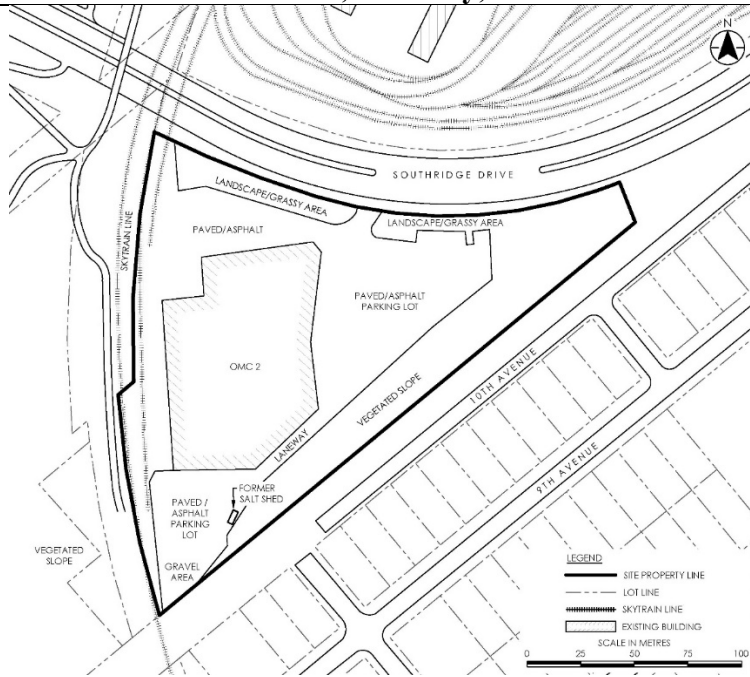
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J.A Brooke  
For Director, *Environmental Management Act*

## Site Plan, Burnaby, BC



## Location Map, Burnaby, BC



October 22, 2021  
Date Issued

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For Director, *Environmental Management Act*

## Schedule B

### Requirements and Conditions

1. Remediation, including monitoring, inspections and maintenance of any works, must be undertaken by the responsible person(s) in the manner and schedule specified in the plan listed in Schedule D or as specified in a modification of the plan approved by the Director.
2. Any substantial modifications to the approved remediation plan, including substantial changes to the remediation schedule, conditions or circumstances described in the risk assessment upon which the remediation plan is based, or changes in land, vapour, water, or sediment use, must be promptly identified in a written submission by the responsible person(s) to the Director. An application for an amendment or new Approval in Principle may be necessary.
3. Up-to-date records of monitoring, inspections and maintenance of any works must be maintained by the responsible person(s) or their agent. The records must be available for inspection by the Director.
4. Remediation must be completed within five years of the date of issuance of this Approval in Principle.
5. Remediation must be confirmed in accordance with applicable legislation and ministry guidance. Within 90 days of completing remediation, a report summarizing confirmation of remediation must be prepared in accordance with section 49 (2) of the Contaminated Sites Regulation and submitted to the Director.
6. A statement signed by an Approved Professional must be submitted to the Director annually within 90 days of the anniversary of the date of issuance of this Approval in Principle. The statement must include the following:
  - (a) A summary of remedial activities undertaken during the reporting period; and
  - (b) An assessment comparing remediation progress to the actions and schedule set out in the plan referenced above. Refer to Condition 3 above if remedial progress differs substantially from the schedule set out in the approved plan.

If requested by the Director, a report signed by an Approved Professional must be submitted for review to the Director and must include the following:

October 22, 2021  
Date Issued



J.A Brooke  
For Director, *Environmental Management Act*

- (a) A summary of remedial activities undertaken to date;
- (b) An assessment comparing remediation progress to the actions and schedule set out in the plans referenced above. Refer to Condition 3 above if remedial progress differs substantially from the schedule set out in the approved plan;
- (c) Interpretation of current and cumulative monitoring results from the groundwater, monitoring program; and
- (d) Supporting documentation (e.g., analytical reports, records of inspection, maintenance of treatment works, etc.).

October 22, 2021  
Date Issued

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**Schedule C**  
**Substances and Uses**

***Substances to be remediated in soil for industrial land soil use:***

To meet numerical remediation standards:

*sodium ion (CAS # 17341-25-2)*

To meet risk-based remediation standards:

*chloride ion (CAS # 16887-00-6)*

October 22, 2021  
Date Issued

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## Schedule D

### Documents

*Summary of Site Condition for 6700 Southridge Drive, Burnaby, BC (Site ID 24090), Stantec Consulting Ltd. August 30, 2021.*

*Remediation Plan, Site ID: 24090, TransLink Operations and Maintenance Centre 2 (OMC 2), Stantec Consulting Ltd. August 27, 2021.*

*Detailed Risk Assessment, Site ID: 24090, TransLink Operations and Maintenance Centre 2 (OMC 2), Stantec Consulting Ltd. August 27, 2021.*

*Detailed Site Investigation, Site ID: 24090, TransLink Operations and Maintenance Centre 2 (OMC 2), Stantec Consulting Ltd. August 27, 2021.*

*Stage 2 Preliminary Site Investigation, TransLink Operations and Maintenance Centre (OMC 2), Stantec Consulting Ltd. March 18, 2021.*

*Stage 1 Preliminary Site Investigation, TransLink Operations and Maintenance Centre (OMC 2), Stantec Consulting Ltd. February 2, 2021.*

*Groundwater Monitoring and Sampling Program – Edmonds OMC 1 and OMC 2, Stantec Consulting Ltd. December 13, 2019.*

*Stage 1 Preliminary Site Investigation – Edmonds OMC 1 and OMC 2, Stantec Consulting Ltd. February 21, 2019.*

October 22, 2021  
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