DP #

YVR	VANCOUVER INTERNATIONAL AIRPORT
Beyond, Every Day.	

# DEVELOPMENT PERMIT APPLICATION

PROJECT NAME:			
Applicant's Legal		when when a start	
Applicant's role: Mailing Address:		uthorized agent	YVRAA employee
- <u></u>	Title:		
	Iitle: E-mail		
Estimated Value of work:		This app	lication is for:
Geographic Coordinates:			v Building/addition
Area of Construction/Building (	m²):		a terminal building other building
-	including purpose of the facility:		l (non-building) work
Proposed Start Completion and	Occupancy Dates:		
· ·			
	the Leasing Department or Property	/ Management	□ Yes
	lopment Permit for this project?		D No
NAME OF INDIVIDUAL RESPO	INSIBLE FOR DESIGN OF PROJEC	<u>CT</u>	
Name of Firm:			
Mailing Address:			
Contact Name:	Em	nail:	
Telephone:	Cell:		
			FAP Applicatio
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## **DOCUMENT LIST**

The following documents must be submitted with the application. All

documents must be submitted in both hard copy an electronic form. Documents noted as "To follow" must be received before the facility permit will be issued.

Document	Attached	To Follow	Not Applicable
Site Plan. Six (6) copies of a site plan showing the building placements,			
parking, site services, landscaping.			
<b>Concept Design Drawings</b> . Six (6) full size (A0) copies of the concept design.			
This should include general layout and use information as well as elevations			
showing the exterior. We generally recommend that rendered images be			
provided as well.			
<i>NOTE: Full size drawings may not be applicable to smaller projects if agreed to by Engineering Services Department- Permits division. Alternate drawing size is A2</i>			
Drawing list. In Excel format			
Supporting reports. Any reports used to support the development permit			
application. This may include traffic studies, Environmental assessments,			
Geotechnical reports, utility infrastructure evaluations. List them below:			
PDF copy of all documents submitted. (preferred computer generated rather			
than scanned) Drawings should be submitted with each sheet as a separate file			
Approach to sustainable design. All New Buildings or significant expansions to			
an existing building are required to develop an approach to sustainable design			
as outlined in Section 5 of the Land Development Manual,			
Project directory (designers) – A directory of designers, and others who are			
involved in the design. This should include company names, contact person,			
mailing address, phone numbers, fax or email address and cell phone			
numbers.			
NOTE: Only applicable if more than one registered professional is involved in design			
Permit fee and deposit			
NOTE: This applies to 3 <sup>rd</sup> party applications only			

\*\*Incomplete applications will not be accepted.\*

# Environmental Checklist – To be completed by the Applicant

#### I. Land Use

#### Biophysical Resources

a). Will the proposed project result in the removal or alteration of existing vegetation? If yes,	□ Yes
what percentage of this site will be disturbed?	□ No
<ul> <li>b) Will the proposed project change the existing drainage (surface or groundwater)?</li></ul>	☐ Yes
If yes, include a drawing indicating changes to the drainage patterns.	☐ No
c) Will the proposed project, or project activities, impact fish and/or fish habitat (e.g. loss or alternation of habitat, impact to water quantity or quality)?	□ Yes □ No

# Transportation d). Will the proposed project result in an increase in vehicular traffic to the site? Estimate the number of vehicles trips per day Image: Construction

#### Aesthetics

e).Will the proposed project directly effect existing scenic views	□ Yes □ No

## Waterbodies

f). Will any proposed activity occur within or affect the Fraser River and/or the Strait of	🛛 Yes
Georgia foreshore (the foreshore encompasses the wetted side of the dike and below the	🖵 No
high water mark)?	

#### Previous Land Use

g).Has a Phase I or Phase II Environmental Site Assessment been undertaken for the site?	☐ Yes
(Include if available)	☐ No
<ul> <li>h) Are you aware of any potential for soil or groundwater contamination at the site from</li></ul>	☐ Yes
previous land use? If yes, please attach an explanation.	☐ No
i) have underground storage tanks ever been used at this site?	☐ Yes ☐ No
j) have aboveground storage tanks ever been used on the site?	☐ Yes ☐ No

II Construction Activities	DP #
a).Will the construction project include remote sites (i.e. batch plant, haul road)? If Y describe:	es I Yes I No
b.) Will the proposed project require changes to topography (e.g. Site grading)? If yes, include a drawing indicating areas of disturbance.	☐ Yes ☐ No
c) Will the proposed project involve the excavation of soils? If yes, give approximate volumes:	☐ Yes ☐ No
d) Will the proposed project involve the placement or implementation of any fill (e.g. preloading)? If yes, give approximate volume:	☐ Yes ☐ No
e) Will the construction project require heavy equipment (i.e. backhoe, pile driver)? If yes, list anticipated equipment:	☐ Yes ☐ No
f) Will dewatering of the site be required?	□ Yes □ No
g) Will there be a need for disposal of asbestos, PCB containing materials, gypsum, a any other hazardous materials, during construction?	and/or
III Water Use and Discharge <i>Process Water</i>	
a). Will the proposed project require water from any process (i.e. non-drinking water)?	?
Wastewater	
b) Will the proposed project generate any wastewater? If yes, identify the uses of this water:	☐ Yes ☐ No
<ul> <li>c) Will the proposed project require wastewater treatment facilities?</li> <li>If yes, will the treatment be:</li> <li>Off site (by municipal sewage treatment)</li> <li>Off site (by disposal using a waste management company)</li> <li>On site (by septic system or end of pipe treatment)</li> </ul>	☐ Yes ☐ No

Stormwater	DP #	
<ul> <li>d) Will the proposed project generate any surface water runoff?</li> <li>If yes, identify the facility areas where stormwater will be generated (e.g. paved parki roof tops):</li> </ul>	ng lot,	☐ Yes ☐ No
e) Will the surface runoff need treatment before discharge to the stormwater system oil./water separator)?	(e.g.	☐ Yes ☐ No
Sewage		
f) Will the facility generate domestic sewage?		☐ Yes ☐ No
IV Air Reint Course Emissions		1]
<ul> <li><u>Point Source Emissions</u></li> <li>a). Will the project result in any point source air emissions or discharges? (e.g. emissions heating plants, boilers, incinerators)? If yes, identify the sources:</li> </ul>	ions from	☐ Yes ☐ No
<ul> <li>b) In what category would point source air emissions fall:</li> <li>Continuous</li> <li>Intermittent</li> <li>Emergency Events Only</li> </ul>		
c) What type of contaminants will be released from the facility (e.g. nitrogen oxides):		
Non-Point Sources		
d) Will there be any fugitive emissions other than vehicle emissions (e.g. roof venting aircraft)? If yes, identify the sources:	l, dust,	☐ Yes ☐ No
e) Will the project result in any measurable changes to ambient air quality?		☐ Yes ☐ No
Noise		·
d) Will the project result in any stationary or non-stationary noise sources?		□ Yes □ No

<ul> <li>e) Will the project result in permanent measurable changes to ambient noise level?</li> <li>If yes, identify the sources and describe the type of noise:</li> </ul>	□ Yes □ No	

DP #

V International Wastes

a). Will the project store or handle any international waste (waste originating outside of	Yes
Canada and the United States)?	🛛 No

# VI Hazardous Materials

# Chemicals

a).Will dangerous goods, or special waste be used, generated, stored or handled at the site? If yes, please indicate chemicals and estimate volumes of each:	□ Yes □ No

#### Fuels, Oils, Lubricants

□ Yes □ No

# Underground and Aboveground Storage Tanks

c). Will the proposed project require the use of underground or aboveground storage tanks?	☐ Yes ☐ No
d) Will on-site emergency control structures or equipment be required?	☐ Yes ☐ No
e) Has an Emergency and Spill Prevention and Response Plan been prepared?	□ Yes □ No

# Pesticides

f). Will any proposed activities involve the use of pesticides (e.g. herbicides, fungicides, wood preservatives)?	□ Yes □ No
	I

# Radioactive Materials

f). Will the facility use, store or handle radioactive materials in any way?	□ Yes
If yes, please identify purpose:	□ No

#### LICENSE TO USE PLANS AND SPECIFICATIONS

The undersigned assigns to and gives Her Majesty the Queen in the right of Canada ("Her Majesty") and Vancouver International Airport Authority (the "Authority") an irrevocable license to use the drawings, plans and specifications for the purpose of the Work or for any alterations to the Work and the undersigned expressly agrees that Her Majesty and the Authority shall not be held responsible for any costs or expenses incurred or to be incurred in connection with their preparations or subsequent use by Her Majesty or the Authority and that Her Majesty and the Authority are entitled to use them for any purpose related to the Work at any time without any further consent or payment.

#### INDEMNITY AND RELEASE

In return for the *Airport Authority* considering this application, the *applicant* hereby releases and discharges and shall forever hold harmless the *Airport Authority*, and its directors, officers, employees and agents from and against any and all claim or claims, action or actions, cause or causes of action, demands, costs, losses, damages and expenses which the *applicant* or any other person or persons whatsoever may at any time hereafter have or incur for and in respect of or in any way arising in whole or in part out of the rendering or failure to render any services by the Airport Authority, or by any one or more of its directors, officers, employees, or agents, in relation to the issuance, waiver, or failure or refusal to issue a Development Permit, a *Facility Permit*, or *Occupancy/Use Permit* for the Project.

This release and indemnity supersedes and shall be effective notwithstanding any previous written or oral agreement between the *applicant* and the Airport Authority to the contrary.

# RULES AND REGULATIONS

In return for the Airport Authority considering this application, I agree that I as well as all of my employees, consultants and contractors are bound by the requirements and conditions of the *Vancouver Airport Authority Construction and Development Bylaw* and all referenced rules, regulations, codes and standards.

# APPLICANT

Authorized Signatory

# Name and position of person signing on behalf of Company (print)

#### Date of Application

NOTES: This application form must be signed by an authorized signatory of the *applicant*. All italicized words in this form have the meaning ascribed to them in the Vancouver Airport Authority Development Rules unless otherwise indicated.