

ENVIRONMENTAL PROTECTION NOTICE

TAKE NOTICE THAT Vancouver Shipyards Co. Ltd. of 50 Pemberton Avenue, North Vancouver, BC V7P 2R2 applies to the Metro Vancouver Regional District (“Metro Vancouver”) pursuant to the Greater Vancouver Regional District Air Quality Management Bylaw 1082, 2008 to amend Permit GVA0425.

1. The purpose of this application is to request an amendment to permit GVA0425 issued November 30, 1992 to continue discharging air contaminants from a shipbuilding and repair facility located at 50 Pemberton Avenue, North Vancouver, BC V7P 2R2, and request the following amendments:
 - Permit expiry date of March 23, 2041
 - Increase the amount of emission sources to include welding and woodwork operations, and additional sandblasting and surface coating operations,
 - Decrease the maximum annual operating hours,
 - Increase the authorized volatile organic compound (VOC) emissions to allow for modifications to existing surface coating operations in the paint repair and blast shed, for new operations in the construction service coating building, and for new surface coating operations conducted outside within enclosed coverings,
 - Decrease the authorized total particulate matter (TPM) emissions with improved emission control works, such as:
 - A baghouse filter or dust collectors for sandblasting operations
 - A vacuum extractor and dust collector for welding operations
 - A baghouse filter at woodwork operations
 - A paint arrestor for surface coating operations
 - Include trace metal emissions generated from welding operations.

See website for more information: www.seaspan.com/vancouver-shipyards

2. The legal description of the land or premises where the plant, operation or source and treatment works are or will be located is Lot “D” Block 27, District Lot 266 and of the Bed of Burrard Inlet, Plan 17757. PID: 005-520-827.
3. A summary of the emission characteristics for the entire facility is as follows:

	<u>Primary</u>	<u>Secondary</u>
a. Combustion processes:	N/A	N/A
	<u>Current</u>	<u>Requested</u>
b. Maximum number of sources:	2	12
c. Maximum annual operating hours:	8760	5475
d. Expiry date:	N/A	March 23, 2041
e. Maximum Opacity:	10 Percent	10 Percent

4. The mass of material to be discharged, emitted or stored (per specific time period) is as follows:

Total Emissions from All Sources Based on Requested Limits and or Estimates*

Contaminant	Authorized Emissions (tonnes/year)*	
	Current	Requested
Volatile Organic Compounds (VOCs)	32	38
Total Particulate Matter (TPM)	20	12
Trace Metals (Class I, II, III)	n/a	0.01
Ferric Oxide	n/a	0.1
Total Hazardous Air Pollutants (HAPs)	n/a	42
Total	52	92

**Detailed methods for calculating emissions are contained in the full application document.*

This Notice is published pursuant to the *Environmental Management Act*, the Public Notification Regulation, and the Greater Vancouver Regional District Air Quality Management Bylaw 1082, 2008. A person who may be adversely affected by the granting or amending of the permit described in this notice may, within 30 days of its publication, notify Metro Vancouver’s District Director in writing stating how that person is affected. When making a decision on the permit or approval application, the District Director will consider the application, comments submitted and any responses provided by the applicant. Information collected during the comment period and the time following until a decision on the permit application has been made is collected under the authority of the ***Freedom of Information and Protection of Privacy Act***. Your personal information and comment will be forwarded to the permit applicant for response to the District Director. By submitting a public comment, you consent to such disclosure.

Please note that submissions in response to this notice may be made available to the public as part of the public record, subject to the provisions of the *Freedom of Information and Protection of Privacy Act*.

Metro Vancouver
 Attention: District Director
 4515 Central Boulevard, Burnaby BC V5H 0C6

Phone: (604) 432-6200 Fax: (604) 436-6707
 Email: VancouverShipyardsComments@metrovancover.org

Posted: June 2, 2022