

ENVIRONMENTAL PROTECTION NOTICE

TAKE NOTICE THAT FPI Fireplace Products International Ltd. of 6988 Venture Street, Delta, BC V4G 1H4 applies to the Metro Vancouver Regional District (“Metro Vancouver”) pursuant to the Greater Vancouver Regional District Air Quality Management Bylaw 1082, 2008 for a Permit.

1. The purpose of this application is to request authorization to discharge air contaminants from an existing fireplace manufacturing facility located at 6988 Venture Street, Delta, BC V4G 1H4. FPI manufactures residential fireplaces and woodstoves using materials such as steel, cast iron, fire bricks, and glass wool. In addition to manufacturing, FPI conducts quality assurance testing by burning wood or natural gas in some of the finished products. Potential emission sources from FPI Delta facility include emissions from natural gas combustion sources, and facility process emissions from vents and stacks.
2. The legal description of the land or premises where the plant, operation or source and treatment works are or will be located is PID 014-916-576 (7000 Venture St. Shipping), PID 023-210-672 (6988 Venture St. Main Building) PID 014-916-606 (7008 Venture St. Gravel Parking Lot), PID 014-916-568 (7027 Venture St. Warehouse 3).
3. The characteristics of the waste in specific terms including the content of potential pollution causing substances expressed in metric scientific units are as follows:

a. Combustion processes: Primary fuel – Natural gas

b. Maximum Opacity: 20 Percent

c. Maximum total number of sources: 27

d. Maximum duration of discharge of air contaminants: 8760 hours/year

e. Authorization term requested: 10 years
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	Emissions (tonnes/year)*
Total Volatile Organic Compounds (VOC)	34.53
Particulate Matter (PM)	1.50
Nitrogen Oxides (NOx)	0.81
Sulphur Oxides (SOx)	0.01
Carbon Monoxide (CO)	1.37
Xylene	2.74

*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: Ray Robb, District Director
4730 Kingsway, Burnaby BC V5H 0C6

Phone: (604) 432-6200 Fax: (604) 436-6707
Email: fpicomments@metrovanancouver.org