

Short Guidance

Paragraph 2 The Use and Storage of Waste Glass (glass manufacture and production) under a Pollution Prevention Control (PPC) Permit.

A guide to the legislation is given below. Read through this to help you decide if this exemption covers the type of activity that you wish to undertake.

Exempted Activity

Paragraph 2 allows the use, under a permit under The Pollution Prevention and Control (Northern Ireland) Regulations 2003, of waste glass as part of an activity within Part B of section 3.3 (the manufacture of glass and glass fibre) of Part 1, Schedule 1 to the 2003 Regulations.

Waste Stream Permitted

Waste Glass.

Quantity

The total quantity of waste glass used in the activity must not exceed 600,000 tonnes in any period of twelve months.

Storage and Location

Storage must be at the place where the activity is carried out.

Additional Conditions

The activity must be permitted under Schedule 1 Part 1, Section 3.3 Part B of The Pollution Prevention and Control Regulations (Northern Ireland) 2003, which allows for:

- (a) Manufacturing glass at any location where the person concerned has the capacity to make 5,000 tonnes or more of glass in any period of 12 months, and any activity involving the use of glass which is carried out at any such location in conjunction with its manufacture.
- (b) Manufacturing glass where the use of lead or any lead compound is involved.
- (c) Manufacturing any glass product where lead or any lead compound has been used in the manufacture of the glass except-
 - (i) making products from lead glass blanks; or
 - (ii) melting, or mixing with another substance, glass manufactured elsewhere to produce articles such as ornaments or road paint.
- (d) Polishing or etching glass or glass products in the course of any manufacturing activity if-
 - (i) hydrofluoric acid is used; or
 - (ii) hydrogen fluoride may be released into the air.

(e) Manufacturing glass frit or enamel frit and its use in any activity where that activity is related to its manufacture.

Part B processes are permitted by the Industrial Pollution and Radiochemical Inspectorate of the Northern Ireland Environment Agency. For more information please see the following link:- <https://www.daera-ni.gov.uk/topics/pollution>

The relevant PPC permit must be submitted with the Paragraph 2 exemption application.

What the legislation says

The full wording of the paragraph 2 exemption can be found in Schedule 2 of the Waste Management Licensing Regulations (Northern Ireland) 2003. These Regulations have been amended a number of times. Please see the following link:- <http://www.legislation.gov.uk/nisr/2003/493/contents/made>

Relevant Objectives in relation to the disposal or recovery of waste are given in paragraph 4 of Schedule 3 to the Regulations.

If you think that you can meet the requirements of the paragraph 2 exemption and wish to proceed with the registration please contact:-

Northern Ireland Environment Agency
Resource Efficiency Division
Regulation Unit
1st Floor Klondyke Building
Cromac Avenue
Gasworks Business Park
Lower Ormeau Road
Malone Lower
Belfast
BT7 2JA
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