



Donegal County Council

**Form
APAL1**

Comhairle Chontae Dhun na nGall

Air Pollution Act, 1987

APPLICATION FOR LICENCE

**TO: EXECUTIVE SCIENTIST,
WATER POLLUTION LABORATORY,
MAGHERANAN,
LETTERKENNY
Co. DONEGAL**

I hereby make application for a licence under Section 31 of the Air Pollution Act, 1987, and the Regulations made thereunder, in accordance with the plans and other particulars attached.

SIGNED: _____

DATE: _____



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Comhairle Chontae Dhun na nGall

APPLICATION FOR LICENCE – AIR POLLUTION ACT 1987

PART A – GENERAL INFORMATION

• *Please Indicate whether this application is for a new licence or a review of an existing licence*

New Licence Application *Review of Existing Licence*

1. Name of Applicant: _____
Address: _____

Tel No: _____ **Fax:** _____
E-mail: _____

2. Name of Agent: _____
Address: _____

Tel No: _____ **Fax:** _____
E-mail: _____

3. Name and address of the premises from which the Emission(s) is/are to be made

4. National Grid Reference (6 Digit, Easting and Northing)
Site: _____
Discharge Point: _____

9. Details of any special arrangements to prevent accidental emissions:

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PART B: DETAILS OF EMISSION SOURCES

1. General

(a) **Date of commencement of emissions:** _____

(b) **Emission:**
Volume to be emitted in m³ _____

(i) Normal per Day (m³/d): _____

(ii) Maximum in any one day (m³/d): _____

(iii) Maximum rate per hour (m³/hr): _____

(c) **Emission:**

(i) Temperature of the emission: _____

(ii) Humidity of the emission: _____

(d) **Period or Periods of the day in which the emission(s) takes place:**

(e) **Any seasonal, or other variations (including any arising from plant malfunction) in volumes of emission(s):**

2. Particulars of treatment (Best practicable means must be used) if applicable:

3. Details of any ambient air monitoring carried out in the vicinity of the premises

4. Details of ant dispersion modeling carried out in the vicinity of the premises:

5. Reason for selection of point of discharge, method of discharge & method of treatment:

6. The Applicant shall list the relevant characteristics of the emission from each point of emission o the Atmosphere, as identified in 7(a) under general information section (Part A), above.

CHARACTERISTIC	AS DISCHARGED

APPENDIX

FIRST SCHEDULE - POLLUTANTS TO WHICH ACT APPLIES

1. All smoke, gas, aerosols and dust.
2. Without prejudice to the generality of paragraph (1), this Act shall apply in particular to smoke, gas, aerosols and dust consisting of:
 - (a) sulphur dioxide and other sulphur compounds, or
 - (b) oxides of nitrogen and other nitrogen compounds, or
 - (c) carbon monoxide, or
 - (d) organic compounds, or
 - (e) heavy metals and their compounds, or
 - (f) asbestos fibres, glass fibres or mineral fibres, or
 - (g) chlorine and its compounds, or
 - (h) fluorine and its compounds.

THIRD SCHEDULE - INDUSTRIAL PROCESSES TO WHICH ACT APPLIES

1. The refining of oil other than operations solely manufacturing lubricants from crude oil.
2. The generation of electricity in plants with a nominal heat output exceeding 50 MW, other than hydro and nuclear plants.
3. The raising of steam in plants with a nominal heat output exceeding 50 MW.
4. The roasting and sintering of metal ores in plants with a capacity of more than 1,000 tonnes per year.
5. The production of pig iron and crude steel in integrated plants.
6. The production of ferrous metals in foundries having melting installations with a capacity greater than 5 tonnes.
7. The production and melting of non-ferrous metals in installations having a capacity greater than 1 tonne for heavy metals or 0.5 tonnes for light metals.
8. The production of cement.
9. The production of a compound or alloy of magnesium.
10. The production of lime in a kiln.
11. The production of a compound or alloy of manganese.
12. The production and processing of asbestos.
13. The manufacture of asbestos-based products.
14. The manufacture of glass fibre or mineral fibre.
15. The production of glass (ordinary and special) in plants with a capacity of more than 5,000 tonnes per year.
16. The manufacture of coarse ceramics including, refractory bricks, stoneware pipes, facing & floor bricks & roof tiles.
17. The manufacture of olefins, derivatives of olefins, monomers and polymers.
18. The manufacture of organic intermediate products other than those specified at No 17.
19. The manufacture of basic inorganic chemicals.

20. Any chemical process in which any of the following basic inorganic chemicals are used or evolved, that is to say, ammonia, bromine, carbon disulphide, chlorine, fluorine, hydrofluoric acid, hydrogen chloride, hydrogen cyanide, or hydrogen sulphide.
21. Any chemical process in which mercaptans are used or evolved.
22. The incineration of solid or liquid wastes.
23. The manufacture of paper pulp by chemical methods in plants with a capacity greater than 25,000 tonnes per year.
24. The manufacture of artificial fertilizers.
25. The extraction of aluminium oxide from an ore & the reaction of aluminium or its alloys with chlorine or its compounds.
26. The production of tar and bitumen and the manufacture of products containing them.
27. The extraction or recovery, by burning or by the application of heat, of aluminium, zinc, copper or lead, from any scrap metal or alloy, waste material or residue including scrap or waste cable.
28. The getting, raising, taking, carrying away and processing (including size reduction, grading and heating) of minerals and the storage of mineral wastes.
29. The manufacture of pesticides, pharmaceutical products and their intermediates.
30. The rendering of animal by-products.