

Nitrates Derogation Application Form 2010

SECTION A

Name: _____

DARD Business Ref No.: 6 _ _ _ _ _

Address: _____

Telephone: _____

Mobile: _____

E-mail: _____

Post Code: _____

SECTION B: AGRICULTURAL AREA DETAILS

1. i. Agricultural area of your holding under your control in 2010 (hectares)

ii. Grassland area of your holding under your control in 2010 (hectares)

SECTION C: GRAZING LIVESTOCK MANURE DETAILS

2. Estimated Nitrogen produced from grazing livestock manure on your holding in 2010 (kgs)

3. How much Nitrogen from grazing livestock manure do you intend to import onto your holding in 2010 (kgs) ?

4. How much Nitrogen from grazing livestock manure do you intend to export from your holding in 2010 (kgs) ?

SECTION D: NON-GRAZING LIVESTOCK MANURE DETAILS

5. Estimated Nitrogen produced from non-grazing livestock manure on your holding in 2010 (kgs)

6. How much Nitrogen from non-grazing livestock manure do you intend to import onto your holding in 2010 (kgs) ?

7. How much Nitrogen from non-grazing livestock manure do you intend to export from your holding in 2010 (kgs) ?

SECTION E: DECLARATION/UNDERTAKING TO BE COMPLETED BY APPLICANT

I declare that, to the best of my knowledge, the particulars given by me in this form are correct at this time and that I undertake to comply with all the derogation conditions set out in the summary of the measures overleaf.

SIGNED: _____ DATE: _____

Completed forms to be submitted on or before **1 March 2010** to:

Northern Ireland Environment Agency
Water Management Unit, Agricultural Regulation Team,
17 Antrim Road, Lisburn, BT28 3AL

PTO

BOTH boxes in Section B must be filled in AND the form signed or the application will be considered as incomplete and returned to you. If the boxes in Sections C & D are left blank it will be considered that there is nothing to declare. For further information please refer to the NIEA/DARD Nitrates Directive Derogation Guidance booklet available at www.ruralni.gov.uk or the address overleaf.

If you are operating under an approved derogation and you find that your circumstances change to bring you under the 170kg N/ha/yr livestock manure limit you must formally write to NIEA to request withdrawal from derogation. NIEA must receive this letter of withdrawal on or before 31 December 2010.

SUMMARY MEASURES REQUIRED TO COMPLY WITH THE NITRATES DEROGATION

Management

Apply to NIEA for derogation each year by 1 March

- Must operate below 250kg N /ha/yr from grazing livestock manure (cattle, sheep, deer, goats and horses).
- Have at least 80% of agricultural area grassland.
- Shall not exceed a Phosphorus* balance (P) of 10kg P/ha/yr.
- Must not exceed 272 kg N/ha/yr from chemical fertiliser or other organic manure, not being livestock manure, on grassland on dairy farms. Other livestock farms must not exceed 222 kg N/ha/yr.
- Soil sample at least every 4 hectares of land every 4 years.
- May not spread manure in autumn before grass cultivation.
- Temporary grassland must only be ploughed in spring.
- Ploughed grass must be followed by a crop with a high nitrogen demand.
- Must not grow leguminous (nitrogen fixing) plants. However clover swards with less than 50% clover and cereals and peas undersown with grass are allowed.
(*To convert P₂O₅ to P multiply by 0.436)

Fertilisation Plan

Prepare and have available a fertilisation plan by 1 March for that calendar year.

It must include;

- Planned average stock numbers for the year;
- Description of housing and storage system;
- Volume of livestock manure storage;
- Planned livestock manure N and P produced on the farm;
- Planned areas of grass and other crops to be grown and area noted on farm map;
- N and P requirements of crop to be grown;
- Soil analysis results when available;
- Organic manure to be imported or exported
- Planned N and P applications from livestock manure over each uniform area of soil type and crop; and
- Planned N and P to be applied from chemical and other organic manures over each uniform area of soil type and crop.

Plans to be revised no later than 7 days detailing any changes in agricultural practises.

Fertilisation Accounts

Prepare and submit a fertilisation account to NIEA each year by 1 March for the previous calendar year.

It must include;

- N requirement of the crops grown
- N chemical fertiliser usage;
- Livestock numbers and types;
- Organic manure details including export and import details;
- The amount of P in agricultural products entering and leaving the farm, for example, concentrates, milk, livestock, eggs, livestock manures, fertilisers, forages and crops; and
- How dirty water is managed.