

NORFOLK LOCAL AUTHORITY POLLUTION PREVENTION & CONTROL NEWSLETTER

Introduction

September 2011 issue

Welcome to the inaugural edition of the Norfolk LAPPC Newsletter. If you have any issues you want covering then please don't hesitate to contact your local regulator. Contact details are listed on the back page.

Borough Council of
**King's Lynn &
West Norfolk**



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Breckland
COUNCIL

Introduction to LAPPC

Under the Pollution Prevention and Control Act 1999, certain industrial premises are required to have an Environmental Permit in order to operate.

The purpose of the Environmental Permit is to control emissions from industrial processes which are harmful to the environment. The responsibilities for regulation are shared between Local Authorities (activities termed Part B & A2) and the Environment Agency (Part A1 activities), depending on the type and scale of the activity concerned.

In order to help the applicant with details on what will be required by the Permit, the Department for Environment, Food and Rural Affairs (Defra) have issued Process Guidance Notes for each prescribed activity. These Guidance Notes can be found on the Defra website www.defra.gov.uk/environment/ppc or purchased from HMSO.

Check List

1. You must have an Environmental Permit in order to operate a prescribed activity.

2. An Environmental Permit must be applied for through the Local Authority. When determining the application, various authorities, including the general public, may be consulted. The enacting regulations (Environmental Permitting Regulations 2010) allow up to 4 months to determine an application for a Permit.
3. There is a fee upon Permit application and an annual subsistence charge thereafter. Annual Subsistence fees are determined by inspection and through the Risk Assessment Methodology undertaken at the end of a full inspection.
4. Once an application for a Permit is considered "duly made", details will be placed on a public register.
5. You can apply for Commercial Confidentiality or Confidentiality in the Interests of National Security which will be determined in conjunction with the application.
6. There are penalties should you not comply with your permit conditions.



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Help for Operators

We're constantly being asked by our operators for help with permit compliance – below is a simple crib sheet for Waste Oil Burners – we hope you find this useful.

1. Only hydrocarbon based oils from your own premises are allowed to be burned.
2. All emissions to air shall be free from visible smoke and in any event shall not exceed the equivalent of Ringelmann Shade 1 (request a chart if required).
3. When lighting from cold if burner manufactured pre 2004 emissions must not exceed

the equivalent of Ringelmann Shade 1 for 10 minutes. If burner manufactured after 2004 then for 1 minute

4. Where the operator observes smoke emissions darker than Ringelmann Shade 1 record the date and time that the emission occurred and the action taken in a log book or record sheet.
5. For vaporising burners, inspect fuel feed system and chimney once a week and note in log book.
6. A suitable supply of oil absorbent material shall be

maintained on the site and clean up any liquid spillages immediately.

7. The following information shall be sent to the Council on (date from your permit) each year
 - Observed emissions records in accordance with condition 5 of permit
 - Evidence that servicing has been carried out in previous 12 months in accordance with condition 13 of Permit
 - A list of staff nominated and trained in accordance with condition 16 of Permit

POST THIS NEAR YOUR WASTE OIL BURNER FOR A DAILY REMINDER

For full instructions refer to your Permit

Changes to the Mothballing Scheme

Changes to the Mothballing Scheme

Most operators will already be aware that for activities operating below the relevant threshold, or for those activities that have been suspended due to the economic downturn, there is a scheme that allows for a reduced fee to be paid for up to 24 months. This eases the burden on operators which would otherwise have to surrender their Permit and then have to apply again when the activity increases. In March 2011 this was increased to 36 months.

The change does not affect the substance of the guidance previously issued by Defra, so it has not been amended. However, the original limitation of 24 months was to take into account that the mothballing approach would allow an activity to restart without the need for prior scrutiny or approval in most cases. Therefore, there

would not be any assessment of changes in techniques or maintenance of equipment on site before restarting.

Defra is now of the view that if these arrangements were extended by a year, authorities would be able to specify, if they considered it appropriate, whether or not by variation of permit conditions, that the operator gives advance notification of restart. Furthermore, if an activity were to restart and cause environmental problems, authorities have a range of regulatory and enforcement tools with which to tackle this.

The guidance can be found on the Defra website at <http://archive.defra.gov.uk/environment/quality/pollution/ppc/localauth/fees-risk/documents/fees-charges/mothball-guidance-final.pdf>

If you would like to find out more please contact your local authority.

Dry Cleaning News

After the publication of PGN 6/46 in March this year Defra has issued in July a new calculation sheet encompassing the changes in guidance principally changes in waste factors. This can be downloaded from the Defra website at:- <http://www.defra.gov.uk/environment/quality/industrial/eu-international/solvent-paint-directives/> This is the sheet you should be using to submit data in October – failure to submit in an appropriate timescale will affect your risk assessment score and consequently your annual subsistence fees.

REMEMBER Points = £s!

New LAPPC Fees & Charges for 2011/12 Part B

Application Fees	Price	Annual Subsistence Charges	Price
Standard process	£1,579	Standard process Low Risk	£739 (+99*)
Additional fee operating without Permit	£1,137	Standard process Medium Risk	£1,111 (£149*)
Reduced fee activities (apart from VR)	£148	Standard process High Risk	£1,672 (+198)
PVR I & II combined	£246	For Combined Permit & Waste add * in brackets	
Vehicles Refinishers (VRs)	£346	Reduced fee activities - (Low/Med/High)	£76 / £151 / £227
Reduced Fee: additional fee operating without permit	£68	PVR I & II Combined	£108 / £216 / £326
Mobile screening plant		Vehicle Refinishers - (Low/Med/High)	£218 / £349 / £524
1st & 2 nd plant	£1,579	Mobile screening plant (Low/Med/High)	£618 / £989 / £1485
3 rd to 7 th plant	£943	3 rd to 7 th plant	£368 / £590 / £884
8 th and subsequent	£477	8 th and subsequent (Low/Med/High)	£189 / £302 / £453
Combined Permit & Waste add	£297	Where Permit is subject to E-PRTR add £99	
		Add £36 for annual subsistence charges paid quarterly	
New charge for late payment of fees			£50
Transfer		Substantial Change	
Transfer	£162	Standard process	£1005
Partial transfer	£476	Standard process where substantial change results in a new activity	£1579
New operator at a reduced fee activity	£75		
Reduced fee activities transfer	£0		
Reduced fee activity partial transfer	£45	Reduced fee activities	£98
Temporary transfer for Mobiles			
First transfer	£51	Surrender	
Repeat transfer	£10	Surrender ALL part B activities	£0
Following enforcement or warning	£51		

Advice for all Petrol Stations with Stage 1 Vapour Recovery installed

The Petrol Vapour Recovery Stage I and Stage II Directives (94/63/EC + 2009/126/EC) known as the PVR II Directive has effect from 1 January 2012. Currently a garage may use only Stage 1 vapour recovery if the throughput of petrol is below 3500m³. However the directive is lowering the threshold for petrol sales to 3000m³. Further changes

brought about by the Directive are that any new sites or any undergoing a major refurbishment, after January 2012 will be required to install Stage 2 vapour recovery equipment if the throughput of petrol is 500m³ or more.

Please check your annual throughput now; if your business is close to or

exceeding the new limit you can plan ahead for new equipment. Don't forget to contact your local authority to apply for a free variation to your permit by completing a permit variation application form. Stage 2 vapour recovery equipment must be installed and operational by the end of 2018.

What an Inspector/Regulator wants to see when carrying out an inspection

The purpose of an inspection is to assess compliance with the conditions in your permit. This is achieved by auditing documents such as maintenance records, emissions monitoring logs, solvent inventories etc. We will want to see the training records of staff who's jobs impact on the permit, for example the batcher in a concrete batching plant, the paint sprayer in a coating plant, and records for any new member of staff. Records should show the date and type of training for example shadowing another experienced staff member,

external training when new equipment is installed, they should be signed by both the trainer and the member of staff receiving the training.

Officers will want to view the process in operation and observe how your staff operate the equipment, carry our tests, maintain records, maintain storage areas such as paint stores and manage waste. We may check that records are accurate for example are solvent levels as stated, does a petrol pump pass a whistle test when we are present?

We will ask questions to work out whether staff, as well as managers, knows what to do in the event of abnormal working conditions such as an emission of dust, plant breakdown or an accidental spill of chemicals. We will look at procedures and working instructions that affect activities covered by the permit.

Contact Details for your Regulators

Breckland		
Environmental Protection	e-mail	envprotect@breckland.gov.uk
	Telephone	01362 656350
Broadland		
Environmental Protection Team	e-mail	envon.protect@broadland.gov.uk
	Telephone	01603 430488
Great Yarmouth		
Jeremy Marsh	e-mail	jcm@great-yarmouth.gov.uk
	Telephone	01493 846678
Richard Agar	e-mail	raa@great-yarmouth.gov.uk
	Telephone	01493 846622
Kings Lynn & West Norfolk		
Environmental Quality Team	e-mail	environmentalquality@west-norfolk.gov.uk
	Telephone	01553 616200
North Norfolk		
Environmental Protection Team	e-mail	ep@north-norfolk.gov.uk
	Telephone	01263 516 085
Norwich City Council		
Environmental Protection Team	e-mail	ehealth@norwich.gov.uk
	Telephone	0344 980 3333
South Norfolk		
Environmental Services	e-mail	envserv@s-norfolk.gov.uk
	Telephone	01508 533653 / 08081684444

Keep up to Date!!

Defra has been busy in the last 6 months and have issued a number of the solvent PGN which include the following:-

6/3; 6/16; 6/17; 6/20; 6/23; 6/28; 6/28; 6/32; 6/34; 6/40; 6/45; 6/46 & 6/47 which was formerly known as 6/34a.

Recently finished consultations include 5/2 – Crematoria and 6/2 Timber activities and out for final consultation is 5/3 Animal Carcase Incineration.

Also issued is the long awaited Sector Guidance Note SG6 A2 Surface Treatment using Organic Solvents.

Further Information:

- DEFRA website <http://www.defra.gov.uk/environment/quality/industrial/las-regulations/guidance/>
- Business Link website www.businesslink.gov.uk
- Environmental Agency website <http://www.environment-agency.gov.uk/business/>
- Free copy of legislation <http://www.opsi.gov.uk/acts/acts1999a.htm>
- Net Regs <http://www.netregs.gov.uk/>
- Carbon Trust <http://www.CarbonTrust.co.uk>