Huntingdonshire

district council

Permit Application form for Dry Cleaners

Pollution Prevention and Control Act, 1999
Pollution Prevention and Control (England and Wales) Regulations 2000
(as amended)

For local authority use		
Application Reference	Officer reference	Date received
56537	AJM	30 OCTOBER 2006

When to use this form

Use this form if you are applying for a permit to a Local Authority to operate a dry cleaning installation as defined in Schedule 1 of The Solvent Emissions (England and Wales) Regulations, 2004 SI 107.

The appropriate fee must be enclosed with the application to enable it to be processed further. When complete send the form and fee and any additional information to:

Environmental Health Services
30 OCT 2006

Environmental Health Department
Huntingdonshire District Council
Pathfinder House
St Mary's Street
Huntingdon
Cambs PE29 3TN
For the attention of: Aaron Morley - Environmental Protection Officer

A1.1. **Name of the premises**

[redacted] KLEANCO

A1.2. Please give the **address of the premises**

3 KINGS HEDGES
ST IVES
CAMBS

Postcode PE27 3XS Telephone 01480 - 492942

Ordnance Survey national grid reference 8 characters,

(for example, SJ 123 456)..... *there are a number of internet mapping sites which will convert a Post Code to a grid reference*

A1.3. Do you have an existing permit for a dry cleaning installation? NO

A2.1. **The Applicant** - Please provide the full name of company or corporate body or the name of the sole trader or the names of the partners

DRYCLEAN LTD

Trading/business name (if different)

AS SHOWN

Registered Office address

SOLAR HOUSE
282 CHASE ROAD
LONDON N14

Postcode 6NZ Telephone 0208-9205100

A2.2. Holding Companies

Is the operator a subsidiary of a holding company within the meaning of Section 736 of the Companies Act 1985?

Yes	No
	✓

Name of ultimate holding company.....

Ultimate holding company Registered office address

.....
.....
.....

Postcode .....Telephone.....

B. **About the installation**

B1.2. A plan of the premises showing the location of:
(a) the premises
(b) where the dry cleaning machine(s) will be installed
(c) where the dry cleaning solvents will be stored
(d) where the dry cleaning residue will be stored
(e) any drains within the installation and in the immediate area of the installation which may be affected as a result of any potential Volatile Organic Compound (VOC) release from the dry cleaning operations

must be attached.

B1.3. A description of the location and methods of storage of:
(a) dry cleaning solvents
(b) dry cleaning residue

must be supplied.

B1.4. Make, model name/number, serial number, load capacity, date of installation of machine and type of dry cleaning solvent used.

Make	Model	Serial Number	Load Capacity	Date of Installation	Dry Cleaning Solvent
UNION	XP835E	668 H6 0509	18 KG	22.9.06	PERCHLORO ETHYLENE

B1.5. Provide details, including a schedule, of checking and maintenance procedures for each machine. This should include the machine manufacturers' recommended operating procedures, checking and maintenance requirements and any other additional procedures undertaken by the operator.

B1.6. Provide details of any other activities carried out within the dry cleaning installation which involve the use of organic solvents in particular spot clean solutions, water-proofing solutions and any other solvents or solvent bourne preparations

B1.7. Provide details on the training and relevant qualifications regarding operating and maintaining the dry cleaning machine in accordance with the Secretary of State's Process Guidance Note PG6/46(04) for Dry Cleaning.

B1.8. Specify how the product will be weighed and recorded weekly and annually.

B1.9. Provide details how the mass or volume of solvent used will be determined and recorded weekly and annually (due to the low use of spot cleaning solvents they need only to be determined annually).

PlanLibrary

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Scale:1:1250
Plot Date:8/8/2006
Fair Dealing Copy
(531115,272628)

PlanLibrary

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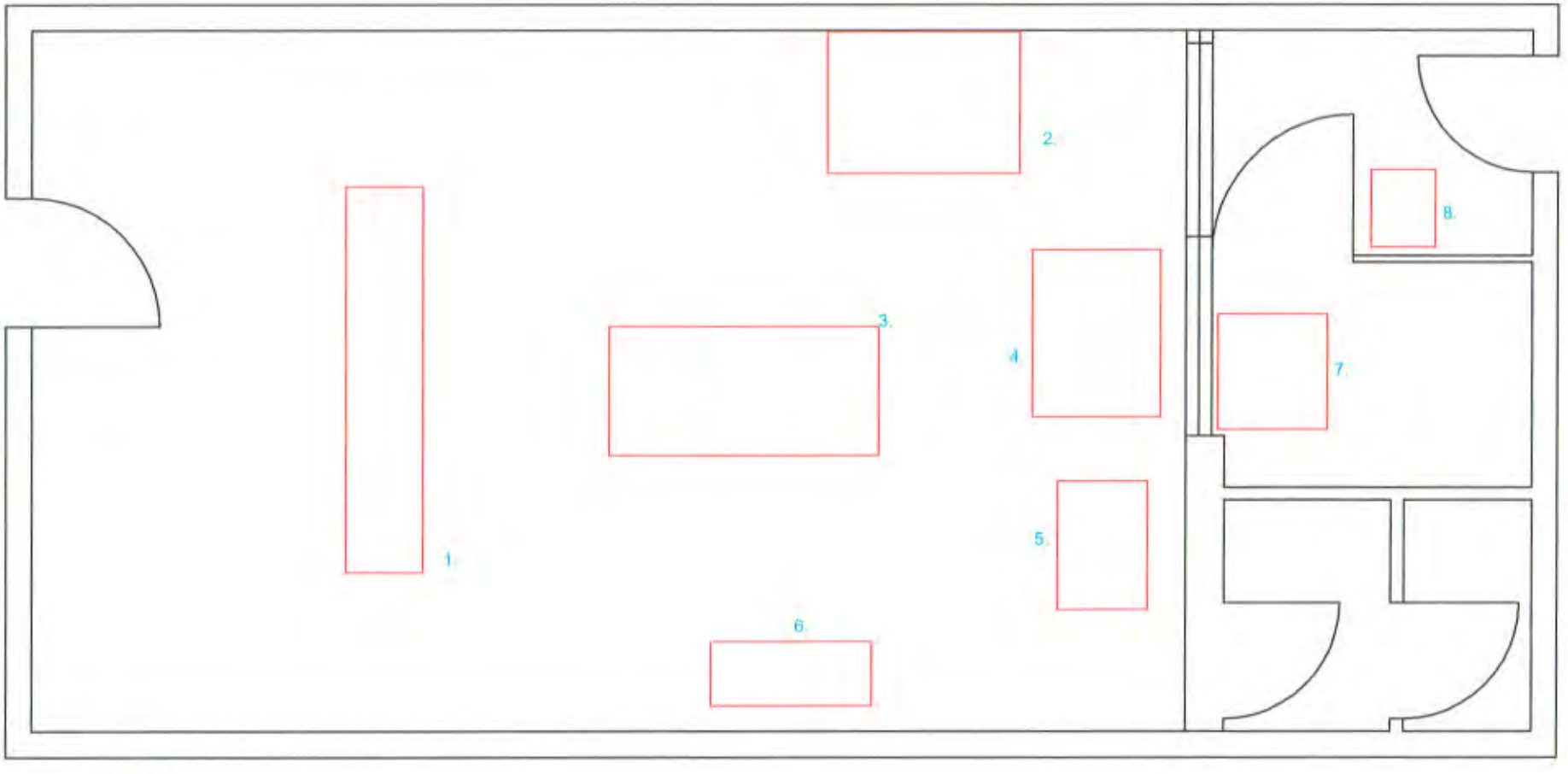
Scale:1:500
Plot Date:8/8/2006
Fair Dealing Copy
(531115,272628)



Legend:

1. Counter
2. Iron
3. Dry cleaning machine
4. Dryer
5. Steam cabinet
6. Iron
7. Washing machine
8. 50litre storage container for residue solvent
9. Solvent store in lock up garage, at rear of premises - not shown

Revision:	Client: Kleanco	Cottingham Way, Thrapston, Northants. NN14 4PL. Tel: 01832 735007 - Fax: 01832 734433	WHITCO Catering & Bakery Equipment Ltd
Title: Laundry layout		Drawing No: 1417	Date: 25.10.06 / Scale: 1:50 / Drawn By: GC

DRYCLEAN LIMITED
T/A KLEANCO
3 KINGS HEDGES
STIVES CAMBS
PE27 3XS
TEL:01480-492942

Your Ref:

Company No:5801609
Date 23rdOctober,2006

B1.5 As per copy of schedule enclosed.
B1.6 Not applicable
B1.7 The operator has 15 years of experience operating dry cleaning equiptments.
B1.8 Weighing Machine and recorded on a Inventory sheet as per copy enclosed.
B1.9 Volume of solvent used is determined from the record of weekly worksheet copy enclosed And recorded on to a monthly inventory sheet.
B1.3(a) Dry Cleaning solvents are in a 20lt plastic containers in the storage room as shown in the Plan.
B1.3(b) Dry Cleaning residue in a special 50lt container in the back yard as shown on the plan.

K.Basol
Director.

GETTING THROUGH THE WEEK / MONTH

Regular maintained machinery will mean having efficient equipment to work with at all times. We recommend that the following maintenance schedule be carried out by trained competent persons.

OPERATORS PERIODICAL MAINTENANCE CHART AT A GLANCE

FREQUENCY	MAINTENANCE	DETAIL SECTION
Every cycle		
	Button trap / Lint screen inspection/cleaning. (Page 10)	
	Clean Primary lint filter (Page 10)	
Every day		
	Empty off water from the secondary water separator (see note second separator on page 8)	
	Carry out 'good morning' program in the morning and again if the machine is stood idle for more than 30 minutes	
	Brush or vacuum clean the secondary lint filter after 4 loads (Page 10)	
	Drop Filter (each day or after 10 loads) - using **program 13** at lunch time	
	Pump out still residue (Idromatic waste pump Program 18) on the completion of 10 loads. Only use program 18 when normal distillation is finished.	
	NOTE: Do not leave the machine turned on when not in use. However always ensure that distillation is finished prior to turning off	
Every Week		
	Exchange & wash out the secondary lint filter black sponge (page 10)	
	Compressed air/water separator draining (page 5)	
	Drain the top water of the separator. (Page 8)	
	Top up the water level in the still boiler (page 11)	
	Top up the solvent level in tank 1. (5 x capacity in Kg/LT is correct working level)	
	10 KG Capacity 50 LT minimum	
	12 Kg Capacity 60 LT minimum	
	15 Kg Capacity 75 LT minimum	
	Tank 2 will always remain full if the machine is only used on automatic.	
Every Month		
	Compressed air maintenance unit - oil level top up (page 5)	
	Empty water separator to still. Drain top water off first (as weekly) and make sure the still is cold while completing this. (Page 8)	
	Complete a **thorough** manual scrape out of the still EVERY MONTH	

MONTHLY INVENTORY SHEET

Site ..... Month and Year .....

Machine .....

WEEK ENDING / WEEK NO.

WEIGHT OF WORK PROCESSED (KG)

					Monthly Total Weight (kg)
					a

SOLVENT USED (LITRES)

					Monthly Total (litres)
					c

ESTIMATED STILL RESIDUE FOR MONTH (LITRES)

d	

Note: Estimate the amount of residue collected so that a draft solvent usage figure can be obtained. You will need to adjust this figure from time to time so that the total for the year corresponds to your waste collection transfer notes.

STILL TYPE/ALLOWANCE FACTOR

Method of still cleaning		Waste Allowance Factor	Total	Allowance
		e	**d**	**f** = e x d
Manual rake out		0.15		
Pumped out		0.6		

Nominal Monthly Solvent Use	(litres)	**g** = c - f	

SOLVENT EMISSION CALCULATION

Type of solvent		Factor: specific gravity of solvent	**Weight of work /litre of solvent**	Solvent emitted	**Weight of solvent used**
		(g/l)	(kg/l)	(g /kg)	(kg)
		h	**j** = a ÷ g	**k** = h ÷ j	**b** = g x (h ÷ 1000)
Perc		1600			
Siloxane		970			
Hydrocarbon		970			
Other					

Note: To comply with the regulations the 'Solvent emitted' should be 20g/kg or less.

TSA SolvCalc ©

WEEKLY INVENTORY SHEET

Site ..... Machine ..... Week ending / Week No. .....

Load No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday	Weight																	
Tuesday	Weight																	
Wednesday	Weight																	
Thursday	Weight																	
Friday	Weight																	
Saturday	Weight																	
Sunday	Weight																	

Total for Week		

Indicate as appropriate	Method of still cleaning	Date still cleaned
	Manual rake out	
	Pumped out	

Activity	Date
Water separator cleaned	

Maintenance and/or service carried out (enter date)
Details:

Signed ..... Date .....

The Total Weight for Week figure and details of Solvent Added should be transferred to your MONTHLY INVENTORY SHEET

TSA SolvCalc ©

B2.0. **Risk Phrase Solvents** : Are any substances or preparations which because of their VOC content are required carry one or more of the following risk phrases used within the installation:

- R40 Limited evidence of a carcogenic effect
- R45 - May cause cancer
- R46 - May cause heritable genetic damage
- R49 - May cause cancer by inhalation
- R60 - May impair fertility
- R61 - May cause harm to the unborn child.

Yes	No
	✓

(*Details of the risk phrases of the materials used can be found on the orginal suppliers packaging and in the Materials Safety Data Sheet (MSDS) for the product)*

If **Yes,** provide full details of how and why these risk phrase materials are used and how the requirements of the amendment 1C of Schedule 1 of The Solvent Emissions (England and Wales) Regulations, 2004 SI 107, substitution, control and limiting of emissions of risk phrase materials will be met.

C1. **Fees and Charges**

The enclosed charging scheme leaflet gives details of how to calculate the application fee. Your application cannot be processed unless the application fee is correct and enclosed.

C1.1. Please state the amount enclosed as an application fee for this installation.

£ ....134.....

Cheques should be made payable to:

Huntingdonshire District Council

We will confirm receipt of this fee when we write to you acknowledging your application.

C1.2. Please give any company purchase order number or other reference you wish to be used in relation to this fee.

C2. **Annual charges**

If we grant you a permit, you will be required to pay an annual subsistence charge. If you don't pay, your permit can be revoked and you will not be able to operate your installation.

C2.1. Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges.

.....3 KINGS HEDGES.....
.....STIVES.....
.....CAMBS.....

Postcode PE27 3XS Telephone 01480-492942

C3. **Commercial confidentiality**

C3.1. Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial confidentiality?

Yes	No
	✓

If **Yes**, please provide full justification, considering the definition of commercial confidentiality within the PPC regulations (See the general guidance manual).

C4. **Data Protection**

The information you give will be used by the Local Authority to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and/or disclose any of the information you give us in order to:

- consult with the public, public bodies and other organisations,
- carry out statistical analysis, research and development on environmental issues,
- provide public register information to enquirers,
- investigate possible breaches of environmental law and take any resulting action,
- prevent breaches of environmental law,
- assess customer service satisfaction and improve our service.

We may pass on the information to agents/representatives who we ask to do any of these things on our behalf.

It is an offence under Regulation 32 of the PPC regulations, for the purpose of obtaining a permit (for yourself or anyone else) to:

- make a false statement which you know to be false or misleading in a material particular,
- recklessly make a statement which is false or misleading in a material particular.

If you make a false statement
we may prosecute you, and
if you are convicted, you are liable to a fine or imprisonment (or both).

C5. **Declaration**

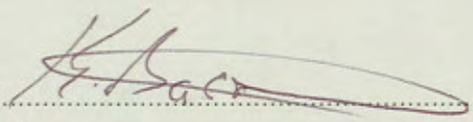
C5.1. Signature of current applicant(s)*

I/We certify that the information in this application is correct. I/We apply for a permit in respect of the particulars described in this application (including supporting documentation) I/We have supplied.

Please note that each individual applicant must sign the declaration themselves, even if an agent is acting on their behalf.

For the application from:

Premises name: KLEANCO

Signature: 

Name: KENAN BASOL

Position: DIRECTOR

Date: 23.10.06

Signature:
.....

Name:.....

Position:.....

Date:.....

* Where more than one person is defined as the applicant, all should sign. Where a company or other body corporate - an authorised person should sign and provide evidence of authority from the board of the company or body corporate.