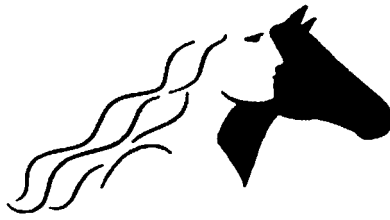


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PUBLIC PROTECTION



Coventry City Council

170

**Part B Application Form
Application for a Permit
Pollution Prevention and Control Act, 1999
Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended)
Local Authority Pollution Prevention and Control**

INTRODUCTION

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.

Before you start to fill in this form

Please read the DEFRA general guidance manual issued for LA-IPPC and LAPPC. This contains a list of other documents you may need to refer to when you are preparing your application, and explains some of the technical terms used. You will also need to read the relevant sector guidance note, BREF note or process guidance note as relevant. The Pollution Prevention and Control (England and Wales) Regulations 2000 can be obtained from The Stationary Office, or viewed on their website at: www.legislation.hms.gov.uk/si/si2000/20001973.htm.

Which parts of the form to fill in

You should fill in as much of this form as possible. The appropriate fee must be enclosed with the application to enable it to be processed further. When completed return to:

**Coventry City Council
Environmental Protection
Environmental Health
Room 305 Broadgate House
Broadgate
Coventry
CV1 1NH**

Other documents you may need to submit

There are a number of other documents you will need to send us with your application. Each time a request for a document is made in the application form you will need to record a document reference number for the document or documents that you are submitting in the space provided on the form for this purpose. Please also mark the document(s) clearly with this reference number and the application reference number (if you have been given one, it will be at the top of the form on page 3). If you do not have either of these, please use the name of the installation.

Using continuation sheets

In the case of the questions on the application form itself, please use a continuation sheet if you need extra space; but please indicate clearly on the form that you have done so by stating a document reference number for that continuation sheet. Please also mark the continuation sheet itself clearly with the information referred to above.



Copies
Please send the original and three copies of the form and all other supporting material, to assist consultation.

If you need help and advice
We have made the application form as straightforward as possible, but please get in touch with us at the Local Authority address given above if you need any advice on how to set out the information we need.

LAPPC Application Form: to be Completed by the Operator

For Local Authority use		
Application Reference:	Officer Reference:	Date Received:

A1.1. Name of the premises

JOHNSON CLEANERS

A1.2. Please give the address of the premises

UNIT (2) ASDA STORE, BRADY DRIVE, WALSCRAVE, COVENTRY

Postcode: CV2 2PN Telephone: 02476-621703

Ordnance Survey national grid reference 8 characters:

(For example, SJ 123 456)

S	P
---	---

3	8	5
---	---	---

8	1	9
---	---	---

There are a number of Internet mapping sites that will convert a Post Code to a grid references

A1.3. Do you have an existing permit for a dry cleaning installation?

Yes

No



Coventry City Council

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

Trading/business name (if different):

JOHNSON CLEANING

Registered Office address:

MILTON ROAD

BOOTLE

MERSEYSIDE

Postcode: L20 0EW Telephone: 0151 933 6161

A2.2. Holding Companies

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

No

Yes - Name of ultimate holding company: JOHNSON SERVICE GROUP

Ultimate holding company Registered office address:

Johnson Service Group
Johnson House
Abbots Park
Monks Way
Preston Brook
Runcorn
Cheshire WA7 3GH

Phone: 0151 933 6161

B. About the installation

B1.2. Please provide a plan of the premises showing the location of:

- (a) The premises DOCUMENT ①
- (b) Where the dry cleaning machine(s) will be installed DOC ②
- (c) Where the dry cleaning solvents will be stored DOC ②
- (d) Where the dry cleaning residue will be stored DOC ②
- (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
DOC 2

Document Reference: _____

B1.3. Please provide a description of the location and methods of storage of:

- (a) Dry cleaning solvents
- (b) Dry cleaning residue

Document Reference: DOC ②

B1.4. Please provide information regarding the:

- (a) Make UNION
- (b) Model name/number HP 850
- (c) Serial number 613M10323A
- (d) Load capacity 15KG
- (e) Date of installation NOVEMBER 2002.
- (f) Type of dry cleaning solvent used for each machine. GREEN FARM

Document Reference: AS LISTED ABOVE

B1.5. Maintenance

Please provide details, including a schedule, of checking and maintenance procedures for each machine. This should include the machine manufacturer's recommended operating procedures, checking and maintenance requirements and any other additional procedures undertaken by the operator. This should be submitted in a form of a list of the activities carried out and their frequencies.

Document Reference: DOCUMENT 3 + 4

B1.6. Other use of solvents

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 borne preparations

Document Reference: N/A

B1.7. Staff Training

Provide details on the training and relevant qualifications regarding operating and maintaining the dry cleaning machines. This should include details of operation of dry cleaning machines, control and use of dry cleaning solvents and location of machine's operating manuals.

Document Reference: DOC (5)

B1.8. Product weight

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

Document Reference: DOC (6)

B1.9. Determination of solvent consumption

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

Document Reference: DOC (6)



Coventry City Council

B2.0. Risk Phrase Solvents

At the time of writing and in the future it is believed unlikely that these materials will be used within the dry cleaning industry. *(Details of the risk phrases of the materials used can be found on the original suppliers packaging and in the Materials Safety Data Sheet (MSDS) for the product)*

B2.1 Are any substances or preparations which, because of their VOC content are required to carry one or more of the following risk phrases, used within the installation:

- R45 - May cause cancer
- R46 - May cause heritable genetic damage
- R49 - May cause cancer by inhalation
- R60 - May impair fertility
- R49 - May cause harm to the unborn child.

Your supplier should be able to advise you whether any such substances or preparations are being supplied.

Yes

No

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.

Document Reference: _____



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: Coventry City 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.

MR Regional Office
Johnsons Cleaners
26 The Rushes
Loughborough
Leicestershire
LE11 5BG

ETCHLEY MILTON KEYNES.

Postcode: 111 2 254 Telephone: 01509 263746
17910 - 793834

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.

Document Reference: _____

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).

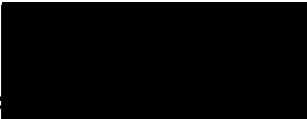
C5. Declaration

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: JOHNSON CLEANERS

Signature: 

Name: ROY ROWE

Position: REGIONAL MANAGER

Date: 22.7.06

Signature: _____

Name: _____

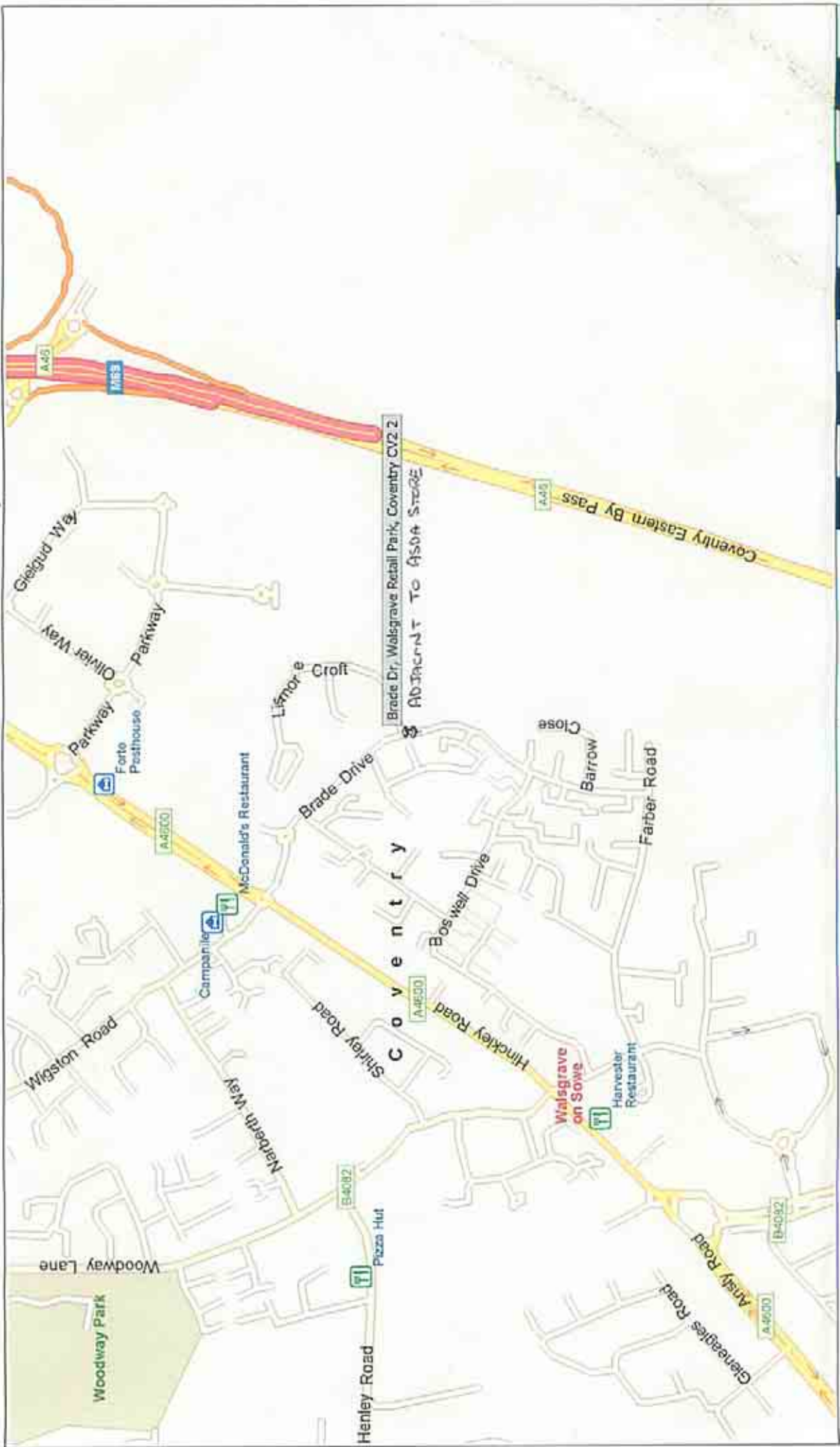
Position: _____

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.*

Document ①

Walsgrave on Sowe, Coventry, Coventry

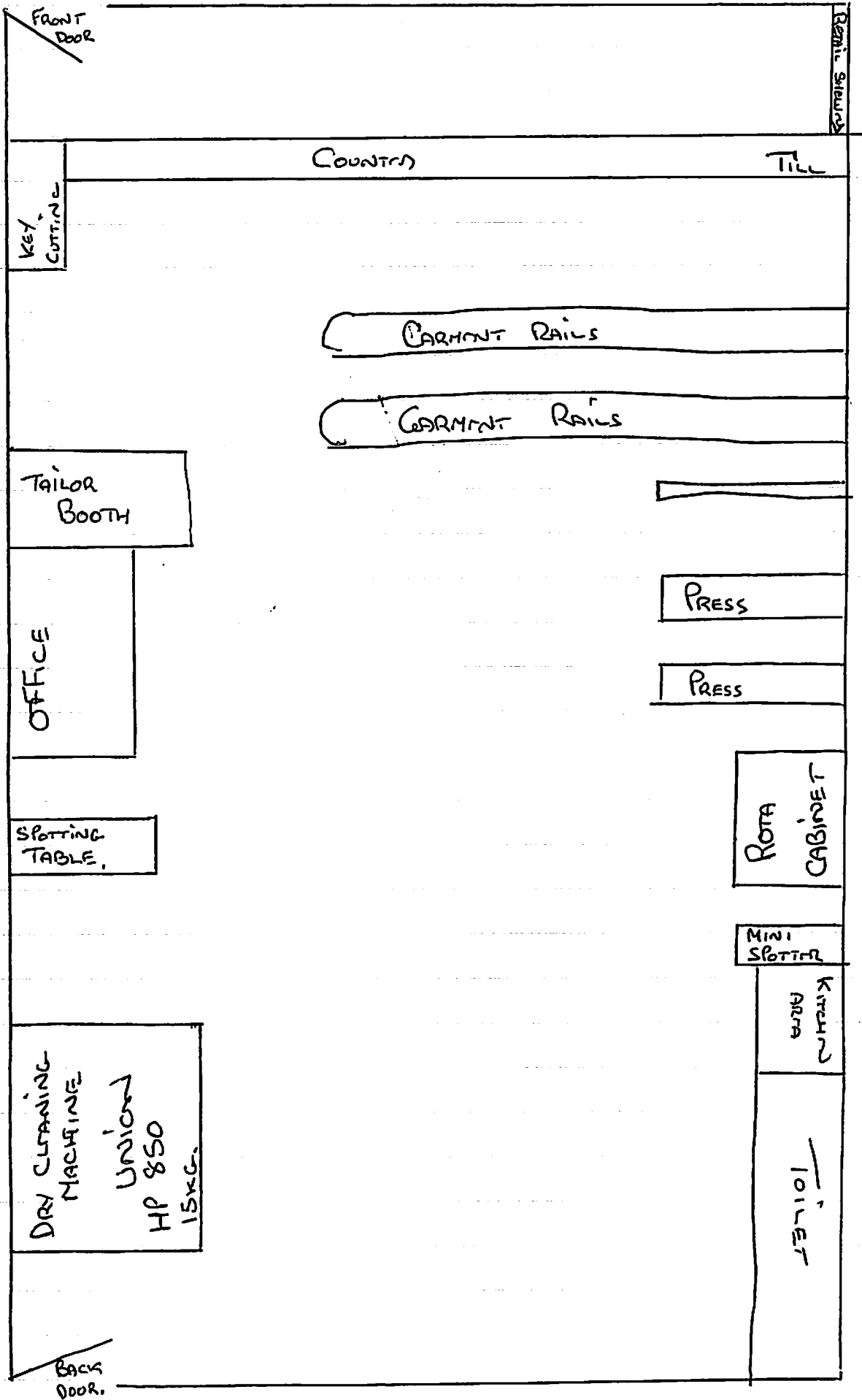


1733 Asda Coventry

Lat: 52.42772° N
Lon: 1.43308° W

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© 2002 Navigation Technologies B.V. and its suppliers. All rights reserved. License number: 100025003

DOCUMENT (2)



UNIT (2), ASOA STAGE, GRADE DRIVE, WALSCROFT, COUNTY CV2 2RN

Operator maintenance is carried out in accordance with the Manufacturer's instructions, and includes
Cleaning of Lint Screens and button traps twice daily/Raking out the still at least once per week /Checking of the vacuum pump and strainer once per week and a visual inspection for leaks once Per week.
Operator training is provided by the machine Manufacturer's agent over a two day period, an operators Manual of instruction is issued and a further seven days of training are provided by our internal Training Department.
Training records are available for inspection on request.

A Melvin

Technical Manager



Dry Cleaning Skills Summary Of Training

All JCUK branch staff are trained by a regional trainer, in the following tasks. Including a written health and safety exam. They then have a progress visit and a formal assessment in which they prove competence before being allowed to operate a dry cleaning machine without supervision.

Task	Evidence of learning	Qualification
Health and safety of dry cleaning solvents and kit chemicals to include <ul style="list-style-type: none"> ● Storage and disposal ● Associated hazards COSHH ● First aid ● Fire fighting ● Spillage procedure including environmental impact 	Written test Observation	JCUK Certificate in dry cleaning
Overview of the dry cleaning machine and the dry cleaning process, to include <ul style="list-style-type: none"> ● Safety interlocks ● Solvent catchment tray ● Possible causes of vapour/solvent leaks ● Ventilation ● Pressure seals 	Written test Observation	JCUK Certificate in dry cleaning
Maintenance procedures <ul style="list-style-type: none"> ● Filter maintenance and disposal of filter waste ● Button trap lint screen maintenance and disposal of contaminated lint ● Still maintenance and disposal of residue ● Solvent top up procedures and disposal of used containers 	Written test Observation Machine reports Solvent mileage Disposal notice	JCUK Certificate in dry cleaning
Dry cleaning process <ul style="list-style-type: none"> ● Garment preparation ● Loading capacity ● Care labels ● Stain removal ● Wash cycle ● Dry cycle ● Solvent consumption ● Water consumption ● Gas consumption 	Written test Observation Machine reports Solvent mileage Disposal notice	JCUK Certificate in dry cleaning
Breakdowns and engineering <ul style="list-style-type: none"> ● Engineer contact ● Log sheet for reporting problems ● Recognition of machine faults and diagnosis 	Engineers reports	JCUK Certificate in dry cleaning
Completion of weekly report and input into Epos system SWEG <ul style="list-style-type: none"> ● Completion of report and recognition of problems 	SWEG reports	JCUK Certificate in dry cleaning

Doc 1

QUARTER ENDING	ANNUAL CONSOLIDATION PERIOD ENDING	TOTAL WEIGHT CLEANED	TOTAL SOLVENT USED	TOTAL SOLVENT RECEIVED	TOTAL RESIDUE REMOVED	TOTAL OTHER LOGGERS
ANNUAL TOTAL						

COMMENTS:

B10.0

2 of 2	HYDROCARBON GE	
Doors /& Door Locks	(1) Check all opening door seals. (2) Check all door locks (3) Check all door open switches, particularly the loading door. (4) Adjust if necessary	(1) (2) (3) (4)
Filter Decol	Fit new Cartridge. (Johnsons do not have this cartridge)	
Lint Screen	(1) Clean and wash out lint screens. (2) Check airflow through the cage.	(1) (2)
Fridge	Check airflow through the cage. If restriction is suspected, recommend that the evaporation coil be removed for cleaning. (Not included as part of the normal service schedule) (2) Leas with office.	(1) (2)
Pneumatic System	(1) Check for any air leaks. (2) Fill oil bottle. (3) Check air pressure regulator. (4) Check every valve function.	(1) (2) (3) (4)
Foundation Bolts	(1) Tighten all bolts into the concrete base. (2) Tighten all bolts holding the machine into the floor tray.	(1) (2)
Working Checks.	(1) Operate one 2 bath cleaning process with full load. (2) Rectify all obvious malfunctions like solvent or vapour leaks. (3) Distillation should start before completion of 2 nd spin cycle. (4) Drying should be complete within 45 minutes. (not cool down) (5) Fridge R22 HP 20 bar. 404 23 bar (6) Fridge LP higher than 4 bar during dry. (7) Check operation and setting of Danfoss valves. (8) Check for any rise in Fridge HP during drying/cool down change over. (9) Ensure all valves opened or closed during servicing are now in a correct operating position. (10) Any safety plugs replaced. (11) Instruct the operator to manually clean the still out as soon as possible. (12) Vent off both mini boilers. (13) Check function of soap doser. (14) Add water to the separator to check the function of the water detect probe in separator when loading door is opened.	(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14)
Notes	If the still bottom probe is not installed, inform the Parrisianne office. Ask staff about damaged garments by trapping between cage and door. Check that the machine is sitting level. Report if not.	
	Engineer	
	Last update 01/05 IWP	Date

Doc 4 Union Service Recommendation

Works schedule for the servicing of the Union HP & HL machines using GreenEarth or Hydrocarbon solvent. (Books Technical & Operator\Technical)
A competent person having a good general knowledge of the machinery and performance characteristics must carry out these works.

Page 1 of 2 HYDROCARBON (GE)

	Functions	Completed
Still	(1) Clean out the residue chamber, pay special attention to the base plates cleaning using coarse sandpaper as a final finish. (2) Check mini boiler water level and auto vent steam trap and strainers (3) water detection probe & Feibo functions on electric heated version. (4) Check steam traps function on steam fed type. (5) Clean looking glass, (6) Check solvent inlets & outlets. (7) Clean float switch check alarm 5 and clean the antifoam probes. (8) Check operation of temperature probes to prevent door opening <45C> and check setting of still bottom temperature probe <140C>. Change door gasket. Check correct vacuum achieved. <50 Mb>.	(1) (2) (3) (4) (5) (6) (7) (8)
Drying Heater Mini Boiler	(1) Check water level, (2) clean out strainer and trap on auto-vent assembly	(1)
Water Separator	(1) Drain off water from all separators (2) Drain off solvent to still while cold. (3) Remove sight glasses and clean all internal parts and water detect probe. (4) Clean out decanter separator, clean & check functioning of float switches in both.	(1) (2) (3) (4)
Vacuum pump and liquid seal tank	(1) Empty tank to still, clean out tank, check & clean float switches. (2) Remove and clean vac pump strainer. (3) Refill with clean solvent to the correct level.	(1) (2) (3)
Still Condenser	(1) Remove cooling coil & clean, (2) clean out tank. (3) Check for up-stand pipe modification. (4) Fit new gasket.	(1) (2)
Lock Tank	(1) Empty off and clean float switch.	(3) (4)
Turn on Still	Allow distillation of solvent. Check for vacuum leaks into lock tank etc	(1)
Filter	(1) Drain 50% to cage - (2) Spin remaining 50% & Drain to still. (3) Remove disk assembly for solvent washing in the cage (4) Pump cage content to still. (5) Distil the solvent content. (6) Instruct operator to clean out the still again as soon as possible.	(1) (2) (3) (4) (5) (6)
Air Balance	(1) Clean all air balance pipes connected to the back plate.	(1)
Main Bearing Housing	(1) Tighten all bolts. (2) Check for solvent leak run marks. Report if not rectified.	(1)
Loading door adjusting ring	(1) Adjust the gap between the drum and door to Max 5mm.	(2) (1)
Solvent Pump.	(1) Check for noise caused by restrictions etc. (2) Check flow by time taken to cover cage bottom. (Normal 25 sec). (3) Strip pump down only if necessary to remove suspect derbies. (4) Clean out the button trap outlet valve, look for pins across the seating.	(1) (2) (3) (4)
Base Tanks	(1) Flush out the distilled tank at low level (2) Pump low-level content to still. Repeat this exercise for any spare 3 rd tank.	(1) (1) (2) (2)
Drive Belts	(1) Inspect drive belts for wear. If good, leave spare on site (2) Change drive belt only if necessary.	(1) (2)