SOUTH NORTHAMPTONSHIRE COUNCIL

POLLUTION PREVENTION AND CONTROL ACT 1999
POLLUTION PREVENTION AND CONTROL (ENGLAND AND WALES)
REGULATIONS 2000 SI 2000/1973

PERMIT UNDER REGULATION 9 OF THE POLLUTION PREVENTION AND
CONTROL (ENGLAND AND WALES) REGULATIONS 2000 TO OPERATE
AN INSTALLATION

DATE OF APPLICATION: 2 October 2006
DATE OF PERMIT: 15 November 2006
PERMIT REFERENCE: 67/6.4/03

The South Northamptonshire Council hereby grant Signet Dry Cleaners, 5a Sponne House
Shopping Centre, Towcester, NN12 6BY a permit to operate a dry cleaning installation
prescribed by Part B of Regulation 6.4 of the Pollution Prevention and Control (England and
Wales) Regulations 2000, at Signet Dry Cleaners, 5a Sponne House Shopping Centre,
Towcester, NN12 6BY as described on page 2 of this document in accordance with the
attached conditions.

.................................................. (Environmental Protection Manager)

Authorised by South Northamptonshire Council to sign in that behalf

Dated the fifteenth day of November 2006

Enforcing Authority address: 
South Northamptonshire Council
Springfields
Towcester
Northamptonshire
NN12 6AE

Tel: (01327) 322322
Fax: (01327) 322074
e-mail: environmental.protection@southnorthants.gov.uk
DESCRIPTION OF INSTALLATION

As defined in the Secretary of State's Guidance Note PG6/46: "Dry Cleaning" and the Pollution Prevention and Control (England and Wales) Regulations 2000 Section 6.4 Part B, a dry cleaning installation. The boundary of the site is marked in red on the map attached at Appendix 1 of this Permit and a site layout plan of the installation is reproduced at Appendix 2 of this Permit.

Signet Dry Cleaners is permitted to operate a dry cleaning installation containing the dry cleaning machine detailed below.

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Serial number</th>
<th>Load capacity</th>
<th>Date of installation</th>
<th>Dry cleaning solvent</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMA</td>
<td>216 SP</td>
<td>3117</td>
<td>16kg</td>
<td>19/03/2006</td>
<td>Perklone</td>
</tr>
</tbody>
</table>

The machine is a refrigerated closed circuit type.

Items to be cleaned are received at the installation ticketed, checked for foreign bodies, loose items and sorted by colour and material. Sorting of the materials and colours permits the optimum loads to made up to minimise solvent consumption. Prior to loading into the machine each load is weighed and a record of the weights is maintained. Weighing of the materials prevents overloading or underloading of the machine that will increase solvent consumption. Appropriate pre-set programmes for different materials are used to reduce solvent consumption. Care is taken during the loading and unloading of the machine to ensure that the door seal is not damaged.

Upon completion of the cleaning and drying cycle the items are removed from the machine. The primary and secondary dust slides and the button trap basket are checked and cleaned. The water separator is emptied and residues that have collected on the sill are removed and disposed of by a licensed waste contractor.

The prescribed substances are organic solvents.
CONDITIONS OF PERMIT 67/6.4/03

1. Operations shall be carried out in such a manner that no more than 20 grams of solvent per kilogram of product cleaned and dried shall be emitted as measured and reported annually. The 20 grams includes all organic solvents used within the installation e.g. dry cleaning solvent and spot cleaning solutions.

2. A weekly, monthly and yearly inventory of solvent usage, product cleaned and solvent waste sent for recovery or disposal shall be maintained on the Weekly, Monthly and Yearly Inventory Sheets reproduced at Appendix 3 of this Permit.

3. Completed Weekly, Monthly and Yearly Inventory Sheets as reproduced at Appendix 3 of this Permit shall be held on site for a period of not less than 12 months for inspection upon request by any duly authorised officer of South Northamptonshire Council.

4. The operator shall implement the maintenance requirements to the AMA 216 SP, serial number 3117, as detailed at Appendix 4 of this Permit.

5. South Northamptonshire Council shall be advised in writing no less than 14 days prior to any proposed significant alteration to the operation, or modification of the installation which may have an effect on emissions of VOC from the installation, in particular any changes to the matters listed in condition 4 of this Permit.

6. All operating staff must be aware of the location of the operating manual for each dry cleaning machine and have ready access to it.

7. No process operations shall be undertaken by any person unless that person has received such training and instruction as is deemed appropriate by the operator for the operation of each dry cleaning machine on site and the control and use of dry cleaning solvents.

8. Every person whom the operator deems to have received appropriate training and instruction to have responsibility for routine operational control of the plant shall be identified in writing and a record of the training undertaken maintained to that effect.

9. The AMA 216 SP, serial number 3117, shall be installed and operated in accordance with the manufacturer’s instructions so as to minimize the release of VOC to air, land or water.

10. In the case of abnormal emissions, malfunction or breakdown leading to abnormal emissions the operator shall investigate immediately and undertake corrective action, adjust the process or activity so as to minimize those emissions and record all such malfunctions and the corrective action taken in a log book as reproduced at Appendix 5 of this Permit.
11. In the event that non-compliance with a condition causes immediate danger to human health, operation of the activity shall be suspended and South Northamptonshire Council Environment Division informed within 24 hours.

12. The AMA 216 SP, serial number 3117, shall be operated as full as the type of materials to be cleaned will allow.

13. Cleaning solvents shall be stored away from sources of heat and bright light in the containers in which they were supplied with the lid securely fastened when not in use and in the solvent containment tray of the dry cleaning machine which has a capacity exceeding 110% of the largest container and is constructed of impervious, corrosion-proof material. Only staff trained appropriately in accordance with condition 7 of this Permit shall be permitted to access and use the solvents.

14. Containers of cleaning solvents containing VOC shall only be opened when the container is next to the cleaning machine and the machine is ready for filling.

15. Cleaning solvents shall be obtained in containers of a size that permits the entire contents to be emptied into the machine at each topping up.

16. Empty and part empty cleaning solvent containers shall have their lids replaced and securely fastened when not in use.

17. Spot cleaning with organic solvents or organic solvent borne preparations shall not be carried out unless it can be demonstrated they are the only method of treating a particular stain on the material to be stained.

18. The loading door of the dry cleaning machine AMA 216 SP, serial number 3117, shall be kept closed when not in use.

19. The loading door of the dry cleaning machine AMA 216 SP, serial number 3117, shall be closed prior to the start-up of the machine and kept closed at all times during the drying and cleaning cycles.

20. The still, button trap and lint filter doors of the dry cleaning machine AMA 216 SP, serial number 3117, shall be closed prior to the start-up of the machine and kept closed at all times during the drying and cleaning cycles.

21. The still shall have a thermostatic control device with which the operator can set a maximum temperature in accordance with the manufacturer's written instructions for the solvent used.

22. The heat source shall automatically switch off at the end of the distillation process.

23. The dry cleaning machine AMA 216 SP, serial number 3117, shall have a spillage tray with a volume greater than 110% of the volume of the largest single tank within the machine.
24. Prior to disposal, all containers contaminated with solvent shall be stored with their lids securely fastened to minimize emissions from residues and clearly labelled with their contents.

25. Solvent contaminated waste, for example still residues, shall be stored in suitable sealed containers with the lid securely fastened at all times other than when in use, on a suitable impervious flooring away from any drains that may become contaminated with residues in the event of a spillage and away from sources of heat and bright light. Only staff appropriately trained in accordance with condition 7 of this Permit shall be allowed access to such containers.

26. Equipment to clean up spillages must be held on site and be quickly accessible in all solvent handling and storage areas.

27. The operator shall maintain a record as reproduced at Appendix 6 of this Permit, detailing all maintenance, testing and repair work carried out on both the dry cleaning machine and the scales used to weigh the loads. The record shall be kept for a period of not less than 12 months and be made available for examination by any duly authorized officer of South Northamptonshire Council within 7 days of such a request.

28. Spares and consumables, in particular those subject to continual wear shall be held on site or be available at short notice from guaranteed suppliers so that plant breakdowns can be rectified rapidly.

29. A suitable continuous monitoring device for perchloroethylene (PER) shall be installed within the operating area of the dry cleaning machine AMA 216 SP, serial number 3117, to monitor for leaks and any other malfunctions that may lead to the release of PER.

30. The continuous PER monitoring device shall be maintained and calibrated in accordance with the manufacturer’s recommendations and recorded in a log book as reproduced at Appendix 5 of this Permit.

31. The dry cleaning machine AMA 216 SP, serial number 3117, shall have a secondary water separator followed by an activated carbon adsorption bed to minimize potential solvent losses.

32. There shall be no burning on site of any materials in the open in connection with the installation.

33. A high standard of housekeeping shall be maintained at all times.

34. The operator shall forward a site layout plan to South Northamptonshire Council within 6 months of the date of this Permit.
EXPLANATORY NOTES

This note does not comprise part of permit 67/6.4/03 but contains guidance relevant to said permit.

1. It should be noted that Regulation 11(2) of the Pollution Prevention and Control (England and Wales) Regulations 2000 provides that, in relation to any aspect of the installation not regulated by the specific conditions 1 to 34 inclusive of the permit, installations and mobile plant should be operated in such a way that:

   (a) all the appropriate preventative measures are taken against pollution, in particular through application of the best available techniques (BAT); and

   (b) no significant pollution is caused.

Regulation 3(1) of the Regulations states that BAT “means the most effective and advanced stage in the development of activities and their methods of operation which indicates the practical suitability of particular techniques for providing in principle the basis for emission limit values designed to prevent and, where that is not practicable, generally to reduce emissions and the impact on the environment as a whole; and for the purpose of this definition –

   (a) “available techniques” means those conditions which have been developed on a scale which allows implementation in the relevant industrial sector, under economically and technically viable conditions, taking into consideration the cost and advantages, whether or not the techniques are used or produced inside the United Kingdom, as long as they are reasonably accessible to the operator;

   (b) “best” means, in relation to techniques, the most effective in achieving a high general level of protection of the environment as a whole;

   (c) “techniques” includes both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.”

2. Specific condition 7 of the permit makes reference to training and instruction of personnel. The scope and content of such training and instruction is not the subject of a specific condition and it will therefore be necessary for the operator to determine the precise nature of the training and instruction that is appropriate in order to comply with the residual BAT condition.

Moreover it will be necessary in order to demonstrate such compliance for the operator to maintain records detailing the training and instruction received by individual personnel.

3. No specific condition has been incorporated into the permit relating to the emission of offensive odours. However, since the term “pollution” in paragraph (1) of Regulation 2 of the Regulations includes emissions as a result of human
activity which may be harmful to human health or the quality of the
environment, cause offence to any human senses, result in damage to material
property, or impair or interfere with amenities and other legitimate uses of the
environment, the residual condition of the permit requires that the operator
employ BAT to minimise the presence at and beyond the site boundary of
offensive odours emanating from the process.

Moreover it would, in order to demonstrate compliance, be appropriate for the
operator to undertake appropriate daily olfactory assessments, subsequently
recording the result of each assessment.
ADDITIONAL INFORMATION

This section contains additional information relevant to the permit (permit ref: 67/6.4/03) but does not comprise part of that permit.

1. The contents of the permit will be subject to regular review (at least every four years) and variations will be made when necessary.

2. The conditions contained in the permit may be subject to variation by the enforcing authority. Should a variation become necessary, then a Variation Notice will be served on the operator specifying the variation and the date or dates on which the variation takes place.

3. In addition to point 2 above, the installation operator or holder of the permit may apply to the local enforcing authority, in the prescribed form, for variation to the permit conditions relating to a "Substantial Change in Operation" in the installation; or for a determination whether a "variation" is required in connection with any proposal of this nature. A "Substantial Change in Operation" is defined as "a change in operation which, in the opinion of the regulator, may have significant negative effects on human beings or the environment".

Although the operator is not formally obliged to inform the enforcing authority he is strongly recommended to do so. This will then avoid the risk of breaching existing conditions of the permit once the change to the installation has been carried out without any necessary variation(s) being undertaken (see note 4 below). The local enforcing authority detailed in point 13 below should be contacted in the event of any queries concerning this matter.

4. If the conditions attached to the permit are not adhered to then the Authority will serve an Enforcement Notice on the operator of the installation. This Notice will specify the contravention and the steps to be taken to remedy the situation. It is an offence not to comply with an Enforcement Notice (maximum fine £20,000 in Magistrates' Court or unlimited fine and/or up to 2 years imprisonment on indictment).

5. Where an Enforcing Authority considers there is an imminent risk of serious pollution of the environment, whether or not there has been a breach of the permit, it is under a duty to serve a Suspension Notice.

A permit ceases to have effect until a Suspension Notice is removed. The Enforcing Authority will withdraw the Suspension Notice when the steps required by that Notice have been taken. It is an offence not to comply with a Prohibition Notice (maximum fine £20,000 in Magistrates' Court or unlimited fine and/or up to 2 years imprisonment on indictment).

6. The Enforcing Authority may revoke the permit at any time. This will, in particular, be considered if Enforcement Notices are not complied with.

7. Any person who has been refused a permit, is aggrieved by the conditions attached to an permit issued to him, has been refused a variation of an permit on application or has had a permit revoked may appeal against the decision of the Enforcing Authority to the Secretary of State. Further information relating to appeals is contained on pages 18 and 19 of this document.
8. Where an operator wishes to transfer all or part of a permit to someone else, they and the proposed transferee must make a joint application and pay a fee to the local Enforcing Authority. The permit ceases to be valid if this is not complied with.

9. An annual subsistence fee is payable every April in order to ensure that the permit is maintained. The fees are subject to annual review by way of the Local Enforcing Authorities Act Pollution Fees and Charges Scheme (England and Wales).

10. Under the provisions of the Environment Act 1995 any duly Authorised Officer of the Enforcing Authority may enter premises to inspect an installation at all reasonable times. On entry to the premises the Authorised Officer has powers to:

- take any other persons, equipment or materials with him, to make such examination and investigation as may be necessary;
- take photographs, measurements, recordings or samples;
- subject to process or test any other article or substance which appears to have caused or be likely to cause pollution of the environment or human health;
- take possession of substances etc;
- require persons to give information;
- require the production of records;
- require persons to afford facilities and assistance;
- any other power necessary to carry out the purpose of entry.

11. Attention is drawn to the obligation on the operator of the installation to comply with the requirements of other control Authorities, for example the Health and Safety Executive, the Petroleum Licensing Authority, the Environment Agency, the local Planning Authority etc.

12. This permit is issued in relation to the requirements of the Pollution Prevention and Control Act 1999. It must not be taken as replacing any responsibilities of the operator in connection with occupational health and safety legislation.

13. The enforcing authority for the purposes of this permit is South Northamptonshire Council. The address of that authority is as follows:

   South Northamptonshire Council
   Springfields
   Towcester
   Northants NN12 6AE

All correspondence should be marked for the attention of the Environmental Protection Team.

The telephone number for the authority during office hours (8.45 am - 5.15 pm) is (01327) 322322. Outside of those hours the telephone number is (01327) 322399.
NOTICE OF APPEAL

1. (1) A person who wishes to appeal to the Secretary of State under regulation 27 of the Pollution Prevention and Control (England and Wales) Regulations 2000 shall give to the Secretary of State written notice of the appeal together with the documents specified in paragraph (2) below and shall at the same time send to the enforcing authority a copy of that notice together with the documents specified in paragraphs 2(a) to (c) below.

(2) The documents mentioned in paragraph 1 above are:

(a) written notice of the appeal;
(b) a statement of the grounds of appeal;
(c) a statement indicating whether the appellant wishes the appeal to be determined on the basis of written representations or to be in the form of a hearing;
(d) a copy of any relevant application;
(e) a copy of any relevant permit;
(f) a copy of any relevant correspondence between the appellant and the enforcing authority;
(g) a copy of any decision or notice which is the subject-matter of the appeal;

(3) If the appellant wishes to withdraw an appeal he shall do so by notifying the Secretary of State in writing and shall send a copy of that notification to the enforcing authority.
TIME LIMIT FOR BRINGING THE APPEAL

2. Regulation 27 sets out the time limits for appeal. These are:

(a) for appeals against refusal of a permit or an application for variation notice or against the conditions included in an permit, within 6 months of the date of the decision or deemed decision against which the appeal is made;

(b) for appeals against a deemed refusal of a permit, within 6 months of the date on which the operator deemed, under the provisions of paragraph 16 of Schedule 4 of the Regulations, that the application had been refused. An operator may deem his application to have been refused once the time allowed to the local authority for determining an application has elapsed, and once the operator has notified the local authority in writing that he had deemed his application to have been refused;

(c) for appeals against the service of a revocation notice, an enforcement notice or a suspension notice, before the date on which it takes effect.

(d) for appeals against variation notices (not following an application by the operator), within 2 months of the date of the notice; and

(e) for appeals against a refusal to exclude information from the register on grounds of commercial confidentiality, within 21 days of the refusal.

3. The address to which appeals should be dispatched on the day they are dated is:

The Planning Inspectorate
Environmental Appeals Administration
Room 4/19 – Eagle Wing
Temple Quay House
2 The Square
Temple Quay
Bristol
BS1 6PN
RELEVANT PUBLICATIONS

Pollution Prevention and Control Act 1999 Ch 24 ISBN 0105424994
Secretary of State’s Guidance Note GG1 (91): "Introduction to Part 1 of the Act" ISBN 0117524239
Secretary of State’s Guidance Note GG2 (91): "Authorisations" ISBN 0117524247
Secretary of State’s Guidance Note GG3 (91): "Applications and Registers" ISBN 0117524255
Secretary of State's Guidance Note GG4 (91): "Interpretation of Terms Used in Process Guidance Notes" ISBN 0117524263
Secretary of State’s Guidance Note GG5 (91): "Appeals" ISBN 0117524271
Secretary of State’s Guidance Note PG4/46(04): "Dry Cleaning"

APPENDIX I

LOCATION MAP
Site layout plan to be forwarded within 6 months of the date of the Permit, in accordance with condition 34 of this Permit.
APPENDIX III

SOLVENT USAGE LOGS
# Weekly Solvent Consumption Record

**Branch:** Signet Dry Cleaners  
**Solvent:** Perklone  
**Target:** Perc = 88kg per litre/Hydrocarbon or Green Earth 48.5kg per litre (or more)

For accurate figures take all readings on the same day each week (when still cleaned)

<table>
<thead>
<tr>
<th>Machine No.</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>SATURDAY</th>
<th>SUNDAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date:</td>
<td>Load</td>
<td>Prog. No.</td>
<td>Date:</td>
<td>Load</td>
<td>Prog. No.</td>
<td>Date:</td>
<td>Load</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
<td>7</td>
<td></td>
<td></td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Weekend No:**

**Date:**

**Load KG**

**Prog. KG**

---

**With still empty (raked or pumped out):**

This week T1 = Litres +

T2 = Litres +

3 tank m/c T3 = Litres +

(E) THIS WEEK = Litres (E)

Last week = Litres (F)

+ Added = Litres

Total = Litres (A)

Less (E) = Litres (B)

(A) - (B) = Litres (D)

(C) WEEKLY TOTAL weight cleaned = Kg (C)

(D) USED THIS WEEK = Ltr (D)

DIVIDE (C) BY (D) Kg/l
Monthly Inventory Sheet

Site: Signet Dry Cleaning

Machine No:

<table>
<thead>
<tr>
<th>Week ending/week No:</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Weight of work processed by week (kg)</th>
<th>Monthly total weight (kg) Kg (A)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solvent used (litres)</th>
<th>Monthly total (litres) l (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Estimated still residue for month (litres)</th>
<th>l (D)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Method of still cleaning</th>
<th>Waste allowance factor (E)</th>
<th>Total (D)</th>
<th>Allowance (F) = (E) x (D)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manual rake out</td>
<td>0.15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumped out</td>
<td>0.6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Select a method of still cleaning (see Instruction 2.5)

<table>
<thead>
<tr>
<th>Nominal monthly solvent use (litres)</th>
<th>(G)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solvent emission calculation</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of solvent</th>
<th>Specific gravity of solvent</th>
<th>Weight of work/litre of solvent</th>
<th>Solvent emitted</th>
<th>Weight of solvent used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(g/l)</td>
<td>(kg/l)</td>
<td>(g/kg)</td>
<td>(kg)</td>
</tr>
<tr>
<td></td>
<td>(H)</td>
<td>(J) = (A)/(G)</td>
<td>(K) = (H)/(J)</td>
<td>(B) = (G) x ((H)/1000)</td>
</tr>
<tr>
<td>Perc</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Siloxane</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hydrocarbon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Select a solvent type (see Instruction 2.6)

Solvent usage check:
## Annual Inventory Sheet – Solvent Management Plan – Single Machine

**Site:** Signet Dry Cleaning  
**Year:**

<table>
<thead>
<tr>
<th>Month and Year</th>
<th>Monthly weight of work processed (kg)</th>
<th>Monthly weight of solvent used (kg)</th>
<th>Monthly solvent emitted per kg of work processed (g/kg)</th>
<th>Estimated still residue (litres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(A)</td>
<td>(B)</td>
<td>(L) = (B) x 1000/(A)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Use this to check the total for each method of still cleaning against your waste collection notes, adjust the final months figure as necessary to correspond)

<table>
<thead>
<tr>
<th>Monthly total</th>
<th>(N) = total (B)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Annual spot cleaning correction factor (see Note 2)

<table>
<thead>
<tr>
<th>(M) kg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

### Total annual weight of solvent used (kg)

\[
(P) = \text{total (B)} + (M)
\]

### Annual total of solvent emitted per kg of work processed (g/kg)

\[
(Q) = (P) \times 1000 + (N)
\]

### Weight of work required to comply with Regulations (kg)

1. Refer to written explanation of Regulations for more details.
2. If solvent borne spot cleaners are used enter either 10kg in the "Annual spot cleaning factor" or the total weight of the solvent content used, as advised by your supplier.
3. The centre column provides the weight of solvent in grams emitted per kg of work processed (g/kg), this is used to satisfy the legal requirement.

<table>
<thead>
<tr>
<th>Compiles with Regulations</th>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>

Document | Permit | Author | AJR | Pages | 20 of 25
---|--------|--------|-----|-------|--------
Reference | 67/6.4/03 | Date | 15 November 2006 | Notice Ref | WK/200502204
## Machine Maintenance Check List

Initial to confirm work carried out

### Year:

<table>
<thead>
<tr>
<th>Week</th>
<th>01</th>
<th>02</th>
<th>03</th>
<th>04</th>
<th>05</th>
<th>06</th>
<th>07</th>
<th>08</th>
<th>09</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
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<th>16</th>
<th>17</th>
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<th>19</th>
<th>20</th>
<th>21</th>
<th>22</th>
<th>23</th>
<th>24</th>
<th>25</th>
<th>26</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day/month</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

### Per load
- Lint screen
- Button trap
- Solvent condition/balance

### Daily
- Still pump out (12 loads)
- Drain 2nd water separator
- Detergent level in drum

### Weekly
- Still pump out (12 loads)
- Wash lint screen foam
- Check air tub oil level
- Clean lint screen strainer
- Wipe door gaskets
- Loading/lint/button/still
- Filter maint. (20 loads)
- Vac pump strainer (HC/GE)

### Monthly
- Rake still (if pump out)
- Clean water separator
- Deco filter (3 months max)
- Water strainer
- Leak test machine
- Clean vacuum tank (HC/GE)

### 6 monthly
- Clean solvent tanks (HG/GE)
- Still safety valve

### Yearly
- Full service

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