

**ANNUAL INVENTORY SHEET - SOLVENT MANAGEMENT PLAN - MULTIPLE MACHINES**

Site: **Huntingdon 6664**

Year: **2009/2010**

| Month and Year | Monthly weight of work processed |           |           |           | Monthly weight of solvent used |           |           |           | Monthly solvent emitted per kg of work processed | Estimated still residue                |  |           |           |
|----------------|----------------------------------|-----------|-----------|-----------|--------------------------------|-----------|-----------|-----------|--|--|--|-----------|-----------|
|                | <b>a</b>                         |           |           |           | <b>b</b>                       |           |           |           |  | <b>l</b><br>= Total b × 1000 ÷ Total a | (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) |           |           |
|                | (kg)                             |           |           |           | (kg)                           |           |           |           | (g/kg)   |  | (litres)   |           |           |
|                | Machine 1                        | Machine 2 | Machine 3 | Machine 4 | Machine 1                      | Machine 2 | Machine 3 | Machine 4 |  | Machine 1                              | Machine 2  | Machine 3 | Machine 4 |
| Nov 2009       | 1605                             | 1400      | 0         | 0         | 25.60                          | 41.60     | 0.00      | 0.00      | 22.36  | 40.0                                   | 40.0   |           |           |
| Dec 2009       | 1674                             | 1334      | 0         | 0         | 17.60                          | 0.00      | 0.00      | 0.00      | 5.85   | 40.0                                   | 40.0   |           |           |
| Jan 2010       | 1218                             | 1007      | 0         | 0         | 9.60                           | 1.60      | 0.00      | 0.00      | 5.03   | 40.0                                   | 40.0   |           |           |
| Feb 2010       | 1266                             | 1226      | 0         | 0         | 9.60                           | 57.60     | 0.00      | 0.00      | 26.97  | 40.0                                   | 40.0   |           |           |
| Mar 2010       | 1380                             | 1391      | 0         | 0         | 0.00                           | 9.60      | 0.00      | 0.00      |  | 40.0                                   | 40.0   |           |           |
| Apr 2010       | 1747                             | 1764      | 0         | 0         | 121.60                         | 41.60     | 0.00      | 0.00      | 46.48  | 40.0                                   | 40.0   |           |           |
| May 2010       | 1250                             | 1320      | 0         | 0         | 0.00                           | 0.00      | 0.00      | 0.00      |  | 40.0                                   | 40.0   |           |           |
| June 2010      | 1176                             | 1392      | 0         | 0         | 0.00                           | 57.60     | 0.00      | 0.00      |  | 40.0                                   | 40.0   |           |           |
| Jul 2010       | 1679                             | 1614      | 0         | 0         | 0.00                           | 0.00      | 0.00      | 0.00      |  | 40.0                                   | 40.0   |           |           |
| Aug 2010       | 1529                             | 1268      | 0         | 0         | 41.60                          | 0.00      | 0.00      | 0.00      | 14.87  | 40.0                                   | 40.0   |           |           |
| Sept 2010      | 1874                             | 1813      | 0         | 0         | 0.00                           | 41.60     | 0.00      | 0.00      |  | 40.0                                   | 40.0   |           |           |
| Oct 2010       | 1660                             | 1604      | 0         | 0         | 9.60                           | 25.60     | 0.00      | 0.00      | 10.78  | 40.0                                   | 40.0   |           |           |
| Sub Totals     | 18058                            | 17133     |           |           | 235.20                         | 276.80    |           |           |  | 480.0                                  | 480.0  |           |           |

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|--|
| Annual Spot Cleaning Correction Factor (see Note 2): |
| <b>m</b>   |
| (kg)   |
| <b>10</b>  |

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| Total annual weight of work processed | Total annual weight of solvent used |
| <b>n</b>                              | <b>p</b>                            |
| = Total a                             | = Total b + m                       |
| (kg)                                  | (kg)                                |
| <b>35191</b>                          | <b>522.00</b>                       |

|  |
|--|
| Annual total of solvent emitted per kg of work processed |
| <b>q</b>   |
| = p × 1000 ÷ n   |
| (g/kg)   |
| <b>Annual result</b>                                     |
| <b>14.83</b>   |

|  |              |
|--|--------------|
| Weight of work required to comply with regulations (kg): | <b>26100</b> |
|--|--------------|

|                            |            |
|----------------------------|------------|
| Complies with Regulations? | <b>YES</b> |
|----------------------------|------------|

1. Refer to written explanation of regulations for more details.
2. If solvent borne spot cleaners are used, add 6.5kg for perc or 10kg for other solvents or actual 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 needed to satisfy the legal requirement.