

## ANNUAL INVENTORY SHEET - SOLVENT MANAGEMENT PLAN - SINGLE MACHINE

Site: **St Neots**

Year: **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> = $b \times 1000 \div a$	(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)
jan 11	1473	38.40	26.07	40.0
feb 11	1382	14.40	10.42	40.0
mar 11	1474	46.40	31.48	40.0
apr 11	1571	30.40	19.35	40.0
may 11	2002	22.40	11.19	40.0
june 11	1576	30.40	19.30	40.0
july 11	1610	38.40	23.86	40.0
aug 11	2152	30.40	14.13	40.0
sep 11	2318	14.40	6.21	40.0
oct 11	2448	46.40	18.96	40.0
nov 11	1715	46.40	27.06	40.0
dec 11	1073	30.40	28.34	40.0
<b>Annual totals</b>	<b>20791</b>	<b>388.80</b>		<b>480.0</b>
	<b>n</b>	= Total b		

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

Total annual weight of solvent used
<b>p</b>
= Total b + m
(kg)
<b>398.80</b>

Annual total of solvent emitted per kg of work processed
<b>q</b>
= $p \times 1000 \div n$
(g/kg)
<b>19.18</b>

**Annual result**      **19.18**

Weight of work required to comply with regulations (kg):	<b>19940</b>
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Complies with Regulations?	<b>YES</b>
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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 needed to satisfy the legal requirement.