

ANNUAL INVENTORY SHEET - SOLVENT MANAGEMENT PLAN - SINGLE MACHINE

Site: **St Neots**

Year:

Month and Year	Monthly weight of work processed	Monthly weight of solvent used	Monthly solvent emitted per kg of work processed	Estimated still residue
	a	b	l = $b \times 1000 \div a$	(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 2016	1478	16.80	11.37	30.0
Feb 2016	1405	24.80	17.65	30.0
March 2016	1402	24.80	17.69	30.0
April 2016	1481	16.80	11.34	30.0
May 2016	2171	48.80	22.48	30.0
June 2016	1902	56.80	29.86	30.0
July 2016	1974	24.80	12.56	30.0
August 2016	1849	72.80	39.37	30.0
September 2016	1461	40.80	27.93	30.0
October 2016	2139	24.80	11.59	30.0
November 2016	1617	24.80	15.34	30.0
December 2016	1708	8.80	5.15	30.0
Annual totals	20587	385.60		360.0
	n	= Total b		

Annual Spot Cleaning Correction Factor (see Note 2):
m
(kg)
10

Total annual weight of solvent used
p
= Total b + m
(kg)
395.60

Annual total of solvent emitted per kg of work processed
q
= $p \times 1000 \div n$
(g/kg)
19.22

Annual result

Weight of work required to comply with regulations (kg):	19780
--	--------------

Complies with Regulations?	YES
----------------------------	------------

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.