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

Site: Huntingdon 6664 Year: 2011/2012

Month and Year	Monthly weight of work processed				Monthly weight of solvent used			Monthly solvent emitted per kg of work processed	Estimated still residue  (Use this to check the total for each method of still cleaning against your waste collection notes, adjust th final months figure as necessary to correspond)		es, adjust the		
	(kg)				(kg)			= Total b × 1000 ÷ Total a	(litres)				
	Machine 1	Machine 2	Machine 3	Machine 4	Machine 1	Machine 2	Machine 3	Machine 4	(g/kg)	Machine 1	Machine 2	Machine 3	Machine 4
Nov 2012	942	783	0	0	0.00	9.60	0.00	0.00		40.0	40.0		
Dec 2012	596	804	0	0	41.60	41.60	0.00	0.00	59.43	40.0	40.0		
Jan 2013	817	706	0	0	0.00	0.00	0.00	0.00		40.0	40.0		
Feb 2013	606	540	0	0	17.60	41.60	0.00	0.00	51.66	40.0	40.0		
Mar 2013	694	606	0	0	17.60	0.00	0.00	0.00	13.54	40.0	40.0		
Apr 2013	740	648	0	0	25.60	41.60	0.00	0.00	48.41	40.0	40.0		
May 2013	947	789	0	0	0.00	0.00	0.00	0.00		40.0	40.0		
June 2013	675	630	0	0	73.60	0.00	0.00	0.00	56.40	40.0	40.0		
Jul 2013	1250	0	0	0	0.00	0.00	0.00	0.00		40.0			
Aug 2013	1632	0	0	0	0.00	0.00	0.00	0.00		40.0			
Sept 2013	1454	0	0	0	0.00	0.00	0.00	0.00		40.0			
Oct 2013	1640	0	0	0	0.00	0.00	0.00	0.00		40.0			
Sub Totals	11993	5506			176.00	134.40				480.0	320.0		

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

Total annual weight of work processed	Total annual weight of solvent used		
n	р		
= Total a	= Total b + m		
(kg)	(kg)		
17499	320.40		

	Annual total of solvent emitted per kg of work processed
	q
	$= \mathbf{p} \times 1000 \div \mathbf{n}$
	(g/kg)
Annual result	18.31

Weight of work required to comply with	16020
regulations (kg):	10020

Complies with Regulations?	YES
Compiles with Regulations:	1 23

<sup>1.</sup> Refer to written explanation of regulations for more details.

<sup>2.</sup> 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.

<sup>3.</sup> 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.