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 2011	1587	1422	0	0	9.60	41.60	0.00	0.00	17.02	40.0	40.0		
Dec 2011	1853	1660	0	0	41.60	41.60	0.00	0.00	23.68	40.0	40.0		
Jan 2012	1400	1462	0	0	0.00	0.00	0.00	0.00		40.0	40.0		
Feb 2012	1261	1372	0	0	9.60	41.60	0.00	0.00	19.45	40.0	40.0		
Mar 2012	1303	1294	0	0	33.60	33.60	0.00	0.00	25.88	40.0	40.0		
Apr 2012	1465	2183	0	0	41.60	33.60	0.00	0.00	20.61	40.0	40.0		
May 2012	1374	1364	0	0	0.00	9.60	0.00	0.00		40.0	40.0		
June 2012	703	580	0	0	0.00	0.00	0.00	0.00		40.0	40.0		
Jul 2012	832	692	0	0	9.60	0.00	0.00	0.00	6.30	40.0	40.0		
Aug 2012	1178	333	0	0	41.60	41.60	0.00	0.00	55.06	40.0	40.0		
Sept 2012	801	792	0	0	0.00	0.00	0.00	0.00		40.0	40.0		
Oct 2012	925	754	0	0	0.00	0.00	0.00	0.00		40.0	40.0		
Sub Totals	14682	13908			187.20	243.20				480.0	480.0		

Annual Spot Cleaning Correction Factor (see Note 2):	Total annual weight of work processed	Total annual weight of solvent used
m	n = Total a	p = Total b + m
(kg)	(kg)	(kg)
10	28590	440.40

	Annual total of solvent emitted per kg of work processed
	q
	$= \mathbf{p} \times 1000 \div \mathbf{n}$
	(g/kg)
Annual result	15.40
Complies with Regulations?	YES

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, add 6.5kg for perc or 10kg for other solvents or actual solvent content used, as advised by your Supplier.

22020

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.