

C	D	R	SHOP	DATE	LSOL	KGDC	DRUMS
1	4	1	1506	26/09/2009	50	111	0
1	4	1	1506	19/09/2009	0	136	0
1	4	1	1506	12/09/2009	0	167	0
1	4	1	1506	05/09/2009	0	178	1
1	4	1	1506	29/08/2009	0	178	0
1	4	1	1506	22/08/2009	0	190	0
1	4	1	1506	15/08/2009	0	140	0
1	4	1	1506	08/08/2009	0	121	0
1	4	1	1506	01/08/2009	30	224	0
1	4	1	1506	25/07/2009	0	379	0
1	4	1	1506	18/07/2009	0	154	0
1	4	1	1506	11/07/2009	0	145	0
1	4	1	1506	04/07/2009	0	128	0
1	4	1	1506	27/06/2009	0	155	0
1	4	1	1506	20/06/2009	0	155	0
1	4	1	1506	13/06/2009	0	136	0
1	4	1	1506	06/06/2009	60	46	0
1	4	1	1506	30/05/2009	0	163	0
1	4	1	1506	23/05/2009	0	160	1
1	4	1	1506	16/05/2009	0	110	0
1	4	1	1506	09/05/2009	60	172	0
1	4	1	1506	02/05/2009	0	208	0
1	4	1	1506	25/04/2009	60	165	0
1	4	1	1506	18/04/2009	0	158	0
1	4	1	1506	11/04/2009	0	118	0
1	4	1	1506	04/04/2009	0	201	0
1	4	1	1506	28/03/2009	0	96	0
1	4	1	1506	21/03/2009	0	138	0
1	4	1	1506	14/03/2009	60	130	0
1	4	1	1506	07/03/2009	0	136	0
1	4	1	1506	28/02/2009	60	140	0
1	4	1	1506	21/02/2009	0	134	0
1	4	1	1506	14/02/2009	0	116	0
1	4	1	1506	07/02/2009	0	63	0
1	4	1	1506	31/01/2009	0	151	0
1	4	1	1506	24/01/2009	60	129	0
1	4	1	1506	17/01/2009	0	128	0
1	4	1	1506	10/01/2009	0	150	0
1	4	1	1506	03/01/2009	0	180	0
1	4	1	1506	27/12/2008	60	197	1
1	4	1	1506	20/12/2008	0	0	0
1	4	1	1506	13/12/2008	0	146	0
1	4	1	1506	06/12/2008	0	126	0
1	4	1	1506	29/11/2008	0	103	0
1	4	1	1506	22/11/2008	60	113	0
1	4	1	1506	15/11/2008	0	174	0
1	4	1	1506	08/11/2008	0	139	0
1	4	1	1506	01/11/2008	0	230	0
1	4	1	1506	25/10/2008	60	162	0
1	4	1	1506	18/10/2008	0	175	0
1	4	1	1506	11/10/2008	0	140	0
1	4	1	1506	04/10/2008	0	105	0
Totals					620	7699	3

Solvent used(delivered) 620
Weight of Dry Cleaning 7699
Still residue removal 360
Spotting chemicals = 3

KEY	
LSOL	Litres of solvent delivered per week
KGDC	Weight of clothes cleaned per week
DRUMS	Number of still residue drums removed per week
	Figure amended at support centre due to data entry error
	Figure not entered at branch level

TRAINED STAFF	
Katrina	Watts
Sheila	Williams

Site: St Ives

Machine:

Month and year: Oct 08 - Sept 09

Week ending / Week No.

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Weight of work processed (kg)					Monthly Total Weight (kg)
					a
7699					7699

Solvent used (litres)					Monthly Total (litres)
					c
620					620

Estimated still residue for month (litres)	d	360
Note: Estimate the amount of residue collected so that a draft solvent usage figure can be		

Still Type / Allowance factor

Method of still cleaning		Waste Allowance Factor	Total	Allowance
		e	d	f = e × d
Manual rake out		0.15	0	0
Pumped out	x	0.6	360	216

Nominal Monthly Solvent Use	(litres)	g = c - f	404
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Type of Solvent		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be less than 20)	Weight of solvent used
		(g/l)	(kg / l)	g / kg	(kg)
		h	j = a ÷ g	k = h ÷ j	b = g × (h ÷ 1000)
Perc	x	1600	19.06	83.96	646.40
Siloxane		970			
Hydrocarbon		970			
Other					

Solvent Usage Check : PROBLEM

Site:

Year: 08/09

Month and Year	Monthly weight of work processed	Monthly weight of solvent used	Monthly solvent	Estimated still residue
	a	b	$\frac{l}{b \times 1000 \div a}$	(Use this to check the total for each method of still cleaning against your waste collection)
	(kg)	(kg)	(g/kg)	(litres)
Oct 08 - Sept 09	7699	646.40	83.96	360.0
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
	0	0.00		
Annual totals	7699	646.40		360.0
	n	= Total b		

Annual Spot Cleaning Correction Factor (see Note 2):	Total annual weight of solvent used	Annual total of solvent emitted per kg of work processed
m	p	$\frac{q}{p \times 1000 \div n}$
(kg)	(kg)	(g/kg)
10	656.40	85.26

Annual result

Weight of work required to comply with regulations (kg):	32820	Complies with Regulations?	NO
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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.