

Site:

Quality Dry Cleaners

Month and year:

Jan 2014

Machine:

Quality Dry Cleaners



Week ending / Week No.

1	2	3	4	5
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Weight of work processed (kg)

					Monthly Total Weight (kg)
					a
50	70	60	60	50	290

Solvent used (litres)

					Monthly Total (litres)
					c
				10	10

Estimated still residue for month (litres)

d	7
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Note: Estimate the amount of residue collected so that a draft solvent usage figure can be obtained. You will need to adjust this figure from time to time so that the total for the year corresponds to your waste collection transfer notes.

Still type / Allowance factor

Method of still cleaning		Waste Allowance Factor	Total	Allowance
		e	d	f = e x d
Powder filter rake out		0.15	0	0
Ecological powder rake out		0.35	0	0
Pumped out	x	0.5	7	3.5

Nominal Monthly Solvent Use	(litres)	g = c - f	6.5
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Solvent emission calculation

Type of Solvent		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	Weight of solvent used
		(g/l)	(kg / l)	g / kg	(kg)
		h	j = a ÷ g	k = h ÷ j	b = g x (h - 1000)
Perc	x	1600	44.62	35.86	10.40
Siloxane		970			
Hydrocarbon		970			
Other					

Solvent Usage Check : **PROBLEM**

Site:

Machine:

Quality Dry Cleaners

Month and year:

Feb / March
2014

Week ending / Week No.

6	7	8	9	10
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Weight of work processed (kg)

70	60	70	30	80	Monthly Total Weight (kg) a 310
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Solvent used (litres)

					Monthly Total (litres) c 0
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Estimated still residue for month (litres)

d	7
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Note: Estimate the amount of residue collected so that a draft solvent usage figure can be obtained. You will need to adjust this figure from time to time so that the total for the year corresponds to your waste collection transfer notes.

Still type / Allowance factor

Method of still cleaning		Waste Allowance Factor	Total	Allowance
		e	d	f = e × d
Powder filter rake out		0.15	0	0
Ecological powder rake out		0.35	0	0
Pumped out	x	0.5	7	3.5

Nominal Monthly Solvent Use	(litres)	g = c - f	-3.5
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Please check that you have entered all solvent used this month in ro

Solvent emission calculation

Type of Solvent		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	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	-88.57	-18.06	-5.60
Siloxane		970			
Hydrocarbon		970			
Other					

Please ensure you have accounted for all solvent used this month

Solvent Usage Check : **OK**

Site:

Machine:

Quality Dry Cleaners

Month and year:

March / Apr
2014

Week ending / Week No.

11	12	13	14	15
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Weight of work processed (kg)

Monthly Total
Weight (kg)

a

90	70	60	60	70	350
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Solvent used (litres)

Monthly Total
(litres)

c

					0
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Estimated still residue for month (litres)

d

7

Note: Estimate the amount of residue collected so that a draft solvent usage figure can be obtained. You will need to adjust this figure from time to time so that the total for the year corresponds to your waste collection transfer notes.

Still type / Allowance factor

Method of still cleaning		Waste Allowance Factor	Total	Allowance
		e	d	f = e × d
Powder filter rake out		0.15	0	0
Ecological powder rake out		0.35	0	0
Pumped out	x	0.5	7	3.5

Nominal Monthly Solvent Use	(litres)	g = c - f	-3.5
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w 15

Please check that you have entered all solvent used this month in row

Solvent emission calculation

Type of Solvent		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	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	-100.00	-16.00	-5.60
Siloxane		970			
Hydrocarbon		970			
Other					

Please ensure you have accounted for all solvent used this month

Solvent Usage Check :

OK

Site:

Quality Dry Cleaners

Month and year:

April 2014

Week ending / Week No.

16	17	18		
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Weight of work processed (kg)

					Monthly Total Weight (kg)
					a
60	50				110

Solvent used (litres)

					Monthly Total (litres)
					c
					0

Estimated still residue for month (litres)

d	7
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Note: Estimate the amount of residue collected so that a draft solvent usage figure can be obtained. You will need to adjust this figure from time to time so that the total for the year corresponds to your waste collection transfer notes.

Still type / Allowance factor

Method of still cleaning		Waste Allowance Factor	Total	Allowance
		e	d	f = e x d
Powder filter rake out		0.15	0	0
Ecological powder rake out		0.35	0	0
Pumped out	x	0.5	7	3.5

Nominal Monthly Solvent Use	(litres)	g = c - f	-3.5
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w 15

Please check that you have entered all solvent used this month in ro

Solvent emission calculation

Type of Solvent		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	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	-31.43	-50.91	-5.60
Siloxane		970			
Hydrocarbon		970			
Other					

Please ensure you have accounted for all solvent used this month

Solvent Usage Check :

OK

2014

Site Machine Week ending / Week No. 7

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
10/2	Weight	—														
11/2	Weight	10	10												20	
12/2	Weight	10													10	
13/2	Weight	10													10	
14/2	Weight	10													10	
15/2	Weight	10													10	
16/2	Weight															

Make a note of thereason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L=Lights

Total for Week	60
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Indicate as appropriate
Still Maintenance								Powder filter rake out
Lint filter checked and cleaned	✓	✓	✓	✓	✓	✓		Ecological filter rake out
Button trap checked and cleaned	✓	✓	✓	✓	✓	✓		Pumped out
Notes: 2nd water Separator cleaned 16/2 114 this task is a daily routine								15.62.14

Site Machine Week ending / Week No. 2

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
17/2	Weight	10													10	
18/2	Weight	10													10	
19/2	Weight	10													10	
20/2	Weight	10	10												20	
21/2	Weight	10													10	
22/2	Weight	10													10	
23/2	Weight															

Make a note of the reason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L=Lights

Total for Week	70
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance								Powder filter rake out	
Lint filter checked and cleaned	✓	✓	✓	✓	✓	✓	✓	Ecological filter rake out	
Button trap checked and cleaned	✓	✓	✓	✓	✓	✓	✓	Pumped out	
Notes: Filter Maintenance 19/2/2014									

Site Machine Week ending / Week No. 9

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday 24/2	Weight	—													—	
Tuesday 25/2	Weight	10													10	
Wednesday 26/2	Weight	—													—	
Thursday 27/2	Weight	10													10	
Friday 28/2	Weight	—													—	
Saturday 01/3	Weight	10													10	
Sunday 02/3	Weight															

Make a note of the reason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L= Lights Total for Week 30

Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance						✓		Powder filter rake out	
Lint filter checked and cleaned	✓	✓	✓	✓		✓		Ecological filter rake out	
Button trap checked and cleaned		✓		✓		✓		Pumped out	
Notes: Rake out 02.03.2014									
Water Strainer cleaned 02.03.14									

Site Machine Week ending / Week No. 10

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday	10														10	
Tuesday	10														10	
Wednesday	10	10													20	
Thursday	10	10													20	
Friday	10	10													20	
Saturday	—														—	
Sunday															—	

3/3
4/3
5/3
6/3
7/3
8/3
9/3

Make a note of thereason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L= Lights Total for Week 80

Maintenance or testing required this week	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance								Powder filter rake out	
Lint filter checked and cleaned	✓	✓	✓	✓	✓			Ecological filter rake out	
Button trap checked and cleaned	✓	✓	✓	✓	✓			Pumped out	
Notes:									

Site Machine Week ending / Week No. ... 11

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday	Weight	10													10	
Tuesday	Weight	10													10	
Wednesday	Weight	10	10												20	
Thursday	Weight	10	10												20	
Friday	Weight	10	10												20	
Saturday	Weight	10													10	
Sunday	Weight															

Make a note of the reason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L=Lights

Total for Week	90
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance								Powder filter rake out	
Lint filter checked and cleaned	✓	✓	✓	✓	✓	✓	✓	Ecological filter rake out	
Button trap checked and cleaned	✓	✓	✓	✓	✓	✓	✓	Pumped out	11.03.14

Notes: Filter Maintenance 13/3/2014

Site Machine Week ending / Week No. 12

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday	—	—													—	
Tuesday	10														10	
Wednesday	10	10													20	
Thursday	10														10	
Friday	10	10													20	
Saturday	10														10	
Sunday																

17/3
18/3
19/3
20/3
21/3
22/3
23/3

Make a note of the reason why any under-weight load was cleaned:

B=Blankets	D=Delicates	O=Other	W=Wedding Dress	L= Lights	Total for Week	70
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance				✓				Powder filter rake out	
Lint filter checked and cleaned		✓	✓	✓	✓	✓		Ecological filter rake out	
Button trap checked and cleaned		✓	✓	✓	✓	✓		Pumped out	
Notes: Rake out 19/3/2014									

Site Machine Week ending / Week No. 15

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday 24/3	Weight 10														10	
Tuesday 25/3	Weight 10														10	
Wednesday 26/3	Weight 10	10													20	
Thursday 27/3	Weight 10														10	
Friday 28/3	Weight 10														10	
Saturday 29/3	Weight —														—	
Sunday 30/3	Weight															

Make a note of the reason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L= Lights Total for Week 60

Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance								Powder filter rake out	
Lint filter checked and cleaned	✓	✓	✓	✓	✓	✓		Ecological filter rake out	
Button trap checked and cleaned	✓	✓	✓	✓	✓	✓		Pumped out	✓ 28.03.14
Notes:									

Site	Machine	Week ending / Week No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
31/3																		10	
01/4																		10	
02/4																		10	
03/4																		10	
04/4																		10	
05/4																		10	
06/4																		10	

Make a note of the reason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L=Lights

Total for Week	60
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Maintenance or testing required this week	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Indicate as appropriate
Still Maintenance								
Lint filter checked and cleaned	✓		✓	✓	✓	✓		
Button trap checked and cleaned	✓	✓	✓	✓	✓	✓		
Notes: Filter Maintenance 02/04/2014								
Water strainer cleaned 05/04/2014								

Site Machine Week ending / Week No.

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday	10														10	
Tuesday	/														/	
Wednesday	10														10	
Thursday	10	10	10												30	
Friday	10														10	
Saturday	10														10	
Sunday															-	

Make a note of the reason why any under-weight load was cleaned:

B=Blankets	D=Delicates	O=Other	W=Wedding Dress	L=Lights	Total for Week	70
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Indicate as appropriate
Still Maintenance					✓			Powder filter rake out
Lint filter checked and cleaned	✓		✓	✓	✓	✓		Ecological filter rake out
Button trap checked and cleaned	✓		✓	✓	✓	✓		Pumped out
Notes: Rake out 10.04.2014								

Site Machine Week ending / Week No. **16**

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday 14/4	Weight 10														10	
Tuesday 15/4	Weight 10														10	
Wednesday 16/4	Weight 10	10	10												30	
Thursday 17/4	Weight 10														10	
Friday 18/4	Weight E	A	S	T	E	R									-	
Saturday 19/4	Weight -														-	
Sunday 20/4	Weight															

Make a note of the reason why any under-weight load was cleaned:

B=Blankets	D=Delicates	O=Other	W=Wedding Dress	L= Lights	Total for Week	60
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance								Powder filter rake out	
Lint filter checked and cleaned	✓	✓	✓	✓	✓			Ecological filter rake out	
Button trap checked and cleaned	✓	✓	✓	✓	✓			Pumped out	✓ 19.04.14

Notes:

Site Machine Week ending / Week No. 17

Load No.	1	2	3	4	5	6	7	8	9	10	12	13	14	15	Daily Total Weight (kg)	Solvent Added (litres)
Monday	E	A	S	T	E	R									—	
Tuesday	10														10	
Wednesday	10														10	
Thursday	10														10	
Friday	10														10	
Saturday	10														10	
Sunday																

Make a note of thereason why any under-weight load was cleaned:

B=Blankets D=Delicates O=Other W=Wedding Dress L= Lights

Total for Week	50
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Maintenance or testing required this week	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Method of still cleaning	Indicate as appropriate
Still Maintenance								Powder filter rake out	
Lint filter checked and cleaned		✓	✓	✓	✓	✓		Ecological filter rake out	
Button trap checked and cleaned		✓	✓	✓	✓	✓		Pumped out	
Notes: Filter Maintenance 25.04.2014									