ANNUAL INVENTORY SHEET - SOLVENT MANAGEMENT PLAN - SINGLE MACHINE

Site: Lennox Dy Clean Ltd **Year:** 2025

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 x 1000 / a	(Use this to check the total for each method of still cleaning against your waste collection notes, adjust the final month's figure as necessary to correspond)
	(kg)	(kg)	(g / kg)	(litres)
Jan 2025	753.00	13.92	18.49	12.00
Feb 2025	672.60	12.48	18.55	8.00
Mar 2025	666.90	12.48	18.71	8.00
Apr 2025	628.70	11.68	18.58	8.00
May 2025	810.80	15.20	18.75	10.00
June 2025	653.40	11.68	17.88	8.00
July 2025	832.80	15.20	18.25	10.00
Aug 2025	613.80	11.12	18.12	7.00
Sept 2025	655.70	11.68	17.81	8.00
Oct 2025	844.70	16.80	19.89	10.00
Nov 2025	658.90	12.48	18.94	8.00
Dec 2025	620.30	11.12	17.93	7.00
Annual Totals	8,411.60	155.84		104.00
		= Total b		

Annual Spot Cleaning Correction Factor (see Note 2):
m
(kg)
3.33

Annual Spot Cleaning Correction Factor (see Note 2):
p
= Total b + m
(kg)
159.17

Annual total of solvent emitted per kg of work processed
q
= p x 1000 / a
(g / kg)
18.92

Weight of work required to comply with regulations (kg):	
= p x 50	7,958.50

For compliance the "Annual result" should be 20 or less

a. Refer to written explanation of regulations for more details.
b. 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.
c. 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.

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Clean Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: Jan 2025

Week ending/Week No.:

04/01/2025	11/01/2025	18/01/2025	25/01/2025	01/02/2025

Weight of work processed (kg)

					a
94.10	140.00	183.20	172.30	163.40	753.00

Solvent used (litres)

					c
1.50	2.00	2.50	2.50	2.00	10.50

Estimated still residue for month (litres) | **d** | 12.00

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

		Waste Allowance Factor **e**	**d**	**f** = e x d
Manual rake out		0.15	12.00	1.80
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	8.70

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent (g / l) **h**	Weight of work / litre of solvent (kg / l) **j** = a / g	Solvent emitted (g / kg) **k** = h / j	Weight of solvent used (kg) **b** = g x (h / 1000)
Perc		1600	86.55	18.49	13.92
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich Month and year: Feb 2025
Machine:

Week ending/Week No.:

08/02/2025	15/02/2025	22/02/2025	01/03/2025	

Weight of work processed (kg)

					a
164.70	163.80	173.60	170.50		672.60

Solvent used (litres)

					c
2.00	2.00	2.50	2.50		9.00

Estimated still residue for month (litres) | **d** | 8.00

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

		Waste Allowance Factor		
		e	**d**	**f** = e x d
Manual rake out		0.15	8.00	1.20
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	7.80

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted	Weight of solvent used
		(g / l)	(kg / l)	(g / kg)	(kg)
		h	**j** = a / g	**k** = h / j	**b** = g x (h / 1000)
Perc		1600	86.23	18.55	12.48
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: Mar 2025

Week ending/Week No.:

08/03/2025	15/03/2025	22/03/2025	29/03/2025	

Weight of work processed (kg)

					a
169.90	165.60	164.80	166.60		666.90

Solvent used (litres)

					c
2.50	2.00	2.00	2.50		9.00

Estimated still residue for month (litres) **d** 8.00

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

		Waste Allowance Factor		
		e	**d**	**f** = e x d
Manual rake out		0.15	8.00	1.20
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	7.80

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted	Weight of solvent used
		(g / l)	(kg / l)	(g / kg)	(kg)
		h	**j** = a / g	**k** = h / j	**b** = g x (h / 1000)
Perc		1600	85.50	18.71	12.48
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich Month and year: Apr 2025
Machine:

Week ending/Week No.:

05/04/2025	12/04/2025	19/04/2025	26/04/2025	

Weight of work processed (kg)

					a
166.00	166.30	153.80	142.60		628.70

Solvent used (litres)

					c
2.00	2.50	2.00	2.00		8.50

Estimated still residue for month (litres) **d** 8.00

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

		Waste Allowance Factor **e**	**d**	**f** = e x d
Manual rake out		0.15	8.00	1.20
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	7.30

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent (g / l) **h**	Weight of work / litre of solvent (kg / l) **j** = a / g	Solvent emitted (g / kg) **k** = h / j	Weight of solvent used (kg) **b** = g x (h / 1000)
Perc		1600	86.12	18.58	11.68
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: May 2025

Week ending/Week No.:

03/05/2025	10/05/2025	17/05/2025	24/05/2025	31/05/2025

Weight of work processed (kg)

					a
174.70	155.00	168.40	158.20	154.50	810.80

Solvent used (litres)

					c
2.50	2.00	2.50	2.00	2.00	11.00

Estimated still residue for month (litres) **d** 10.00

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

		Waste Allowance Factor **e**	**d**	**f** = e x d
Manual rake out		0.15	10.00	1.50
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	9.50

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent (g / l) **h**	Weight of work / litre of solvent (kg / l) **j** = a / g	Solvent emitted (g / kg) **k** = h / j	Weight of solvent used (kg) **b** = g x (h / 1000)
Perc		1600	85.35	18.75	15.20
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: June 2025

Week ending/Week No.:

07/06/2025	14/06/2025	21/06/2025	28/06/2025	

Weight of work processed (kg)

					a
170.10	161.40	160.70	161.20		653.40

Solvent used (litres)

					c
2.50	2.00	2.00	2.00		8.50

Estimated still residue for month (litres) **d** 8.00

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

		Waste Allowance Factor		
		e	**d**	**f** = e x d
Manual rake out		0.15	8.00	1.20
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	7.30

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted	Weight of solvent used
		(g / l)	(kg / l)	(g / kg)	(kg)
		h	**j** = a / g	**k** = h / j	**b** = g x (h / 1000)
Perc		1600	89.51	17.88	11.68
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Cean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: July 2025

Week ending/Week No.:

05/07/2025	12/07/2025	19/07/2025	26/07/2025	02/08/2025

Weight of work processed (kg)

					a
160.60	162.30	156.40	170.30	183.20	832.80

Solvent used (litres)

					c
2.00	2.00	2.00	2.50	2.50	11.00

Estimated still residue for month (litres) **d** 10.00

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

		Waste Allowance Factor **e**	**d**	**f** = e x d
Manual rake out		0.15	10.00	1.50
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	9.50

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent (g / l) **h**	Weight of work / litre of solvent (kg / l) **j** = a / g	Solvent emitted (g / kg) **k** = h / j	Weight of solvent used (kg) **b** = g x (h / 1000)
Perc		1600	87.66	18.25	15.20
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: Aug 2025

Week ending/Week No.:

09/08/2025	16/08/2025	23/08/2025	30/08/2025	

Weight of work processed (kg)

					a
156.30	157.40	158.30	141.80		613.80

Solvent used (litres)

					c
2.00	2.00	2.00	2.00		8.00

Estimated still residue for month (litres) **d** 7.00

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

		Waste Allowance Factor		
		e	**d**	**f** = e x d
Manual rake out		0.15	7.00	1.05
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	6.95

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted	Weight of solvent used
		(g / l)	(kg / l)	(g / kg)	(kg)
		h	**j** = a / g	**k** = h / j	**b** = g x (h / 1000)
Perc		1600	88.32	18.12	11.12
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd , Sheldrake Drive, Ipswich Month and year: Sept 2025
Machine:

Week ending/Week No.:

06/09/2025	13/09/2025	20/09/2025	27/09/2025	

Weight of work processed (kg)

					a
158.90	154.60	158.80	183.40		655.70

Solvent used (litres)

					c
2.00	2.00	2.00	2.50		8.50

Estimated still residue for month (litres) **d** 8.00

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

		Waste Allowance Factor		
		e	**d**	**f** = e x d
Manual rake out		0.15	8.00	1.20
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	7.30

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted	Weight of solvent used
		(g / l)	(kg / l)	(g / kg)	(kg)
		h	**j** = a / g	**k** = h / j	**b** = g x (h / 1000)
Perc		1600	89.82	17.81	11.68
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox Dry Clean Ltd, Sheldrake Drive, Ipswich
Machine:

Month and year: Oct 2025

Week ending/Week No.:

04/10/2025	11/10/2025	18/10/2025	25/10/2025	01/11/2025

Weight of work processed (kg)

					a
158.40	171.40	177.20	166.20	171.50	844.70

Solvent used (litres)

					c
2.00	2.50	2.50	2.50	2.50	12.00

Estimated still residue for month (litres) **d** 10.00

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

		Waste Allowance Factor **e**	**d**	**f** = e x d
Manual rake out		0.15	10.00	1.50
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	10.50

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent (g / l) **h**	Weight of work / litre of solvent (kg / l) **j** = a / g	Solvent emitted (g / kg) **k** = h / j	Weight of solvent used (kg) **b** = g x (h / 1000)
Perc		1600	80.45	19.89	16.80
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox dry clean ltd SHELDRAKE DRIVE IPSWICH
Machine:

Month and year: Nov 2024

Week ending/Week No.:

02/11/2024	09/11/2024	16/11/2024	23/11/2024	30/11/2024

Weight of work processed (kg)

					a
157.00	161.10	172.00	167.80	155.10	813.00

Solvent used (litres)

					c
2.00	2.00	2.50	2.50	2.00	11.00

Estimated still residue for month (litres) | **d** | 10.00

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

		Waste Allowance Factor **e**	**d**	**f** = e x d
Manual rake out		0.15	10.00	1.50
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g**= c - f	9.50

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent (g / l) **h**	Weight of work / litre of solvent (kg / l) **j** = a / g	Solvent emitted (g / kg) **k** = h / j	Weight of solvent used (kg) **b** = g x (h / 1000)
Perc		1600	85.58	18.70	15.20
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less

Lennox Dry Clean Ltd
Monthly Inventory Sheet

Site: Lennox dry clean SHELDRAKE DRIVE IPSWICH Month and year: Dec 2024
Machine:

Week ending/Week No.:

07/12/2024	14/12/2024	21/12/2024	28/12/2024	

Weight of work processed (kg)

					a
172.20	163.40	162.00	43.90		541.50

Solvent used (litres)

					c
2.50	2.00	2.00	0.50		7.00

Estimated still residue for month (litres) **d** 6.00

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

		Waste Allowance Factor		
		e	**d**	**f = e x d**
Manual rake out		0.15	6.00	0.90
Pumped out		1.80		0.00

Nominal Monthly Solvent Use	(litres)	**g** = c - f	6.10

Solvent emissions calculation

Type of solvent		Factor: Specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted	Weight of solvent used
		(g / l)	(kg / l)	(g / kg)	(kg)
		h	**j** = a / g	**k** = h / j	**b** = g x (h / 1000)
Perc		1600	88.77	18.02	9.76
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other					

Note: To comply with the regulations the "Solvent emitted" should be 20g / kg or less