Lennox Bergstras
305 Sneldale Drive
Ipswich
Suffolk
IP29 CF

9 Feb 2016

Varuna Addy
Environmental Services

Please find Enclosed last 3 months

Climate levy results for Lennox Bergstras

Best Regards

John.

Victoraa

J V. Hercus

Monthly Inventory Sheet

Site: Lennox Belstead

Machine:

Month and year: Jan-16

Week ending/Week No:

02/01/2016	09/01/2016	16/01/2016	23/01/2016	30/01/2016

Weight of work processed (kg)

					Monthly Total Weight (kg)
					a
203.90	254.00	237.50	227.60	249.50	1,172.50

Solvent used (litres)

					Monthly Total (Litres)
					c
2.00	2.00	2.00	2.00	2.00	10.00

d	15.00

Estimated still residue for month (litres)

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	**d**	$f = e \times d$
	e		
Manual rake out	0.15	15.00	2.25
Pumped out	0.6		0.00

Nominal Monthly Solvent Use	(litres)	$g = c - f$	7.75

Solvent emission calculation

Type of solvent	Factor: Specific gravity of solvent (g/l)	Weight of work / litre of solvent (kg / l)	Solvent emitted g / kg	Weight of solvent used (kg)
	h	$j = a / g$	$k = h / j$	$b = g \times (h / 1000)$
Perc	1600	151.29	10.58	16.92
Siolocane	970	0.00	0.00	0.00
Hydrocarbon	970	0.00	0.00	0.00
Other		0.00	0.00	0.00

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

05/02/2016 / 16:07

Monthly Inventory Sheet

Site: Lennox Belstead

Machine:

Month and year: Dec-15

Week ending/Week No:

05/12/2015	12/12/2015	19/12/2015	26/12/2015	

Weight of work processed (kg)

				Monthly Total Weight (kg)
				a
				1,032.60
291.30	274.30	285.80	181.20	

Solvent used (litres)

				Monthly Total (Litres)
				c
				9.00
2.50	2.00	2.50	2.00	

	d	12.00

Estimated still residue for month (litres)

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	**d**	$f = e \times d$
	e		
		12.00	1.80
Manual rake out	0.15		0.00
Pumped out	0.6		

Nominal Monthly Solvent Use	(litres)	$g = c - f$	7.20

Solvent emission calculation

Type of solvent	Factor: Specific gravity of solvent (g/l)	Weight of work / litre of solvent (kg / l)	Solvent emitted g / kg	Weight of solvent used (kg)
	h	$j = a / g$	$k = h / j$	$b = g \times (h / 1000)$
	1600	143.42	11.16	17.85
Perc	970	0.00	0.00	0.00
Siolocane	970	0.00	0.00	0.00
Hydrocarbon		0.00	0.00	0.00
Other				

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

Monthly Inventory Sheet

Site: Lennox Belstead
Machine:

Month and year: Nov-15

Week ending/Week No:

31/10/2015	07/11/2015	14/11/2015	21/11/2015	28/11/2015

Weight of work processed (kg)

					Monthly Total Weight (kg)
					a
309.60	300.00	274.40	310.30	305.00	1,499.30

Solvent used (litres)

					Monthly Total (Litres)
					c
3.00	2.50	2.50	3.00	2.50	13.50

Estimated still residue for month (litres)	d	15.00

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	$f = e \times d$
Manual rake out	0.15	15.00	2.25
Pumped out	0.6		0.00

Nominal Monthly Solvent Use	(litres)	$g = c - f$	11.25

Solvent emission 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	$j = a / g$	$k = h / j$	$b = g \times (h / 1000)$
Perc		1600	133.27	12.01	19.21
Siolocane		970	0.00	0.00	0.00
Hydrocarbon		970	0.00	0.00	0.00
Other			0.00	0.00	0.00

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