Site:	ABBEY	ABBEY TEXTILES	ES									Year:	2013
	W	Ionthly weight	Monthly weight of work processed	pes		Monthly weigh	Monthly weight of solvent used	p	Monthly solvent emitted per kg of work processed	(Use this to c	Estimated heck the total for	Estimated still residue (Use this to check the total for each method of still cleaning	of still cleanir
Month and Year			я				p			against your	waste collection	against your waste collection notes, adjust the final months figure as necessary to correspond)	e final month
		9	(kg)			D)	(kg)		= Total b × 1000 ÷ Total a) (Br	(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
JAN 13	1587	1215	1659	0	24.80	24.00	32.00	0.00	18.11	30.0	9 9 7	0.00	
FEB 13	1755	1055	2024	0	24.80	20.00	40.00	0.00	17.54	30.0	15.0	30.0	
MAR 13	2051	1586	2300	0	40.80	28.00	40.00	0.00	18.33	30.0	15.0	30.0	
APR 13	1602	1205	1579	0	26.00	24.00	24.00	0.00	16.87	25.0	20.0	30.0	
MAY 13	2324	1535	2185	0	42.00	24.00	40.00	0.00	17.54	25.0	20.0	30.0	
JUN IS	2280	1368	1916	0	43.20	24.00	36.00	0.00	18.55	20.0	10.0	15.0	
JUL 13	2385	1305	2081	0	40.80	24.00	40.00	0.00	18.16	30.0	10.0	20.0	
AUGI	2842	1600	2509	0	26.80	28.00	48.00	0.00	19.11	30.0	15.0	30.0	
SEPI 13	2054	1237	2404	0	36.40	24.00	48.00	00.00	19.04	15.0	10.0	0 09	
OCI IS	2055	1266	2742	0	39.60	24.00	52.00	00.0	19.07	35.0	10.0	45.0	
NOV IS	3156	1569	2600	•	61.20	28.00	40.00	0.00	17.64	45.0	25.0	10.0	
DECIS	2022	1111	1691	0	32.80	20.00	28.00	00.0	16.75	30.0	15.0	5.0	
Sub Totals	26113	16051	25690		469.20	292.00	468.00			345.0	175.0	335.0	
Annual Spot Cleaning Correction Factor (see Note 1):			Total annual weight of work processed	eight of work ssed	Total annu solven	Total annual weight of solvent used					Annual to per kg	Annual total of solvent emitted per kg of work processed	t emitted
Ш			a		phening	d							
			= Total a	ala	= Tota	= Total b + m						- non - = = = = = = = = = = = = = = = = = =	
(kg)			(kg)	()	(A)	(kg)						(a/ka)	
			67854	54	122	1229.20			Annual result			18.12	
Weight of work required to comply with regulations (kg):	ed to comply with (kg):	regulations	61460	05					Complies with Regulations?	ons?		VFC	
								-	0			277	

Machine: RENZA		XTILES	Month	and year:	DEC 13
Week ending / Wee	ek No.				
6TH 1	3TH	20TH	27TH		
Weight of work pro	cessed	(kg)			Monthly Total Weight (kg)
547	530	433	181		a 1691
Solvent used (litres))				Monthly Total (litres)
					c
	20				20
Estimated still resid	lua for	month (litros)	-		2
Note: Estimate the amount of resid				d	5
ime to time so that the total for the	year corres	ponds to your waste col	lection transfer notes.		
Still type / Allowand	e racio	<u>r</u>			
		Waste Allowance Factor		Total	Allowance
Method of still cleaning		e		d	f
	-			u	$= e \times d$
Powder filter rake out		0.15		0	0
Ecological powder rake out		0.35		0	0
Pumped out	X).5	5	2.5
Nominal Monthly Solvent U	Jse	(litres)	g = c - f	17.5	
	culatio	n			
Solvent emission cal					
Solvent emission cal					
Solvent emission cal		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	Weight of solvent used
Type of Solvent				(should be 20g/kg	
		gravity of solvent (g/l)	litre of solvent	(should be 20g/kg or less)	solvent used
		gravity of solvent	litre of solvent	(should be 20g/kg or less) g / kg	solvent used (kg)
Type of Solvent	X	gravity of solvent (g/l) h	litre of solvent (kg/l) j	(should be 20g/kg or less) g / kg k	(kg)
Type of Solvent Perc	X	gravity of solvent (g/l) h 1600 970	(kg / l) j = a ÷ g	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} $= \mathbf{g} \times (\mathbf{h} \div 1000)$
Type of Solvent Perc Giloxane Hydrocarbon	x	gravity of solvent (g/l) h	(kg / l) j = a ÷ g	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} $= \mathbf{g} \times (\mathbf{h} \div 1000)$
Type of Solvent Perc	X	gravity of solvent (g/l) h 1600 970	(kg / l) j = a ÷ g	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} $= \mathbf{g} \times (\mathbf{h} \div 1000)$

Machine: RENZA		XTILES	Month	and year:	NOV 13
Week ending / Wee	k No.				
1ST 8	STH	15TH	22ND	29TH	
Weight of work pro	cessed	(kg)			Monthly Total Weight (kg)
522	511	522	501	544	a 2600
Solvent used (litres))				Monthly Total (litres)
10	10	10			c 30
Estimated still resid	lue for	month (litres)		d	10
Note: Estimate the amount of resid time to time so that the total for the	ue collected year corre	I so that a draft solvent u sponds to your waste col	sage figure can be obtain lection transfer notes.	ned. You will need to ad	just this figure from
Still type / Allowanc	e facto)r			
		Waste Allo	Waste Allowance Factor		Allowance
Method of still cleaning			e	d	
Powder filter rake out		0	.15	0	0
Ecological powder rake out		0.35		0	0
Pumped out	X	(0.5	10	5
Nominal Monthly Solvent U	Jse	(litres)	g = c - f	25	
Solvent emission cal	culatio	n			
		Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	Weight of solvent used
Type of Solvent		(g/l)	(kg / l)	g/kg	(kg)
		1.	j	k	b
		h	$= a \div g$	= h ÷ j	$= g \times (h \div 1000)$
	Х	1600	104.00	15.38	40.00
erc		970			
iloxane					
liloxane Hydrocarbon		970			
Perc Biloxane Hydrocarbon Other		970			

Machine Brance		XTILES	Month	and year:	OCT 13
Machine: RENZ	ACCI		F		
Week ending / Wee	ek No.				
4TH	1TH	18TH	25TH		
	1				
Weight of work pro	ocessed	(kg)			Monthly Total Weight (kg)
711	699	707			a
/11	699	707	625		2742
Solvent used (litres)				Monthly Total (litres)
					c
10	15	15	15		55
W3 / 9 . W . ANY -	1				
Estimated still residence: Estimate the amount of residence.				d	45
Still type / Allowan	ce facto	or			
u-manager and a second a second and a second a second and		Waste Allo	wance Factor	Total	Allowance
Method of still cleaning					f
S			e	d	= e × d
owder filter rake out		0	.15	0	0
Ecological powder rake out		0.15		0	0
Pumped out x),5	45	22.5
Tominal Monthly Solvent U	Jse	(litres)	g = c - f	32.5	
Solvent emission cal	culatio	n			
Solvent emission cal	culatio		Weight of work /	Solvent emitted (should be 20g/kg or less)	Weight of solvent used
Solvent emission cal	culatio	Factor: specific		(should be 20g/kg	
	culatio	Factor: specific gravity of solvent	litre of solvent (kg / l)	(should be 20g/kg or less)	solvent used (kg)
	culatio	Factor: specific gravity of solvent	litre of solvent (kg/l) j	(should be 20g/kg or less) g / kg	(kg)
Type of Solvent		Factor: specific gravity of solvent (g/l) h	litre of solvent (kg/l) j $= a \div g$	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} = $\mathbf{g} \times (\mathbf{h} \div 1000)$
Type of Solvent	culatio	Factor: specific gravity of solvent (g/l) h	litre of solvent (kg/l) j	(should be 20g/kg or less) g / kg	(kg)
Type of Solvent		Factor: specific gravity of solvent (g/l) h	litre of solvent (kg/l) j $= a \div g$	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} = $\mathbf{g} \times (\mathbf{h} \div 1000)$
Type of Solvent erc illoxane ydrocarbon		Factor: specific gravity of solvent (g/l) h 1600 970	litre of solvent (kg/l) j $= a \div g$	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} = $\mathbf{g} \times (\mathbf{h} \div 1000)$
		Factor: specific gravity of solvent (g/l) h 1600 970	litre of solvent (kg/l) j $= a \div g$	(should be 20g/kg or less) g / kg k = h ÷ j	solvent used (kg) \mathbf{b} = $\mathbf{g} \times (\mathbf{h} \div 1000)$

Site: Machine:	ABBI		XTILES	Month and year:		SEPT 13
Week endi	ng / Wee	k No.				
www.new.new.new.	-0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
6TH	13	BTH	20TH	27TH		
Weight of	work pro	cessed	(kg)		1	Monthly Total Weight (kg)
						a
471	4	65	754	714		2404
Solvent use	ed (litres)					Monthly Total (litres)
						c
15		15	15	15		60
Estimated :	still resid	ue for	month (litres)		d	60
Note: Estimate the	amount of reside	ue collected	so that a draft solvent u	sage figure can be obtain	ned. You will need to ad	just this figure from
ime to time so mat	me total for the	year corre	sponds to your waste cor	lection transfer notes.		1
Still type /	Allowanc	e facto	r			
J.F.						
J.F	Toring and a second second second		Waste Allo	wance Factor	Total	Allowance
Method of still	cleaning		Waste Allo		2212	Allowance f
	cleaning		Waste Allo	wance Factor	Total d	
Method of still					2212	f
Method of still Powder filter ra Ecological powder	ke out		0	e	d	f = e × d
Method of still Powder filter ra Ecological powder	ke out	X	0 0	e	d	$\mathbf{f} = \mathbf{e} \times \mathbf{d}$
Method of still Powder filter ra Ecological powder	ke out	X	0 0	e 15 35	d 0 0	f = e × d 0 0
Method of still Powder filter ra Ecological power Pumped out	ke out der rake out		0	e .15 .35 5	0 0 0 60	f = e × d 0 0
Method of still Powder filter ra Ecological powder	ke out der rake out		0 0	e 15 35	d 0 0	f = e × d 0 0
Method of still Powder filter ra Ecological power Pumped out	ke out der rake out ly Solvent U	se	(litres)	e .15 .35 5	0 0 0 60	f = e × d 0 0
Method of still Powder filter ra Ecological powd Pumped out Nominal Month	ke out der rake out ly Solvent U	se	(litres)	e .15 .35 5	0 0 0 60	f = e × d 0 0
Method of still Powder filter ra Ecological powd Pumped out Nominal Month	ke out der rake out ly Solvent U	se	(litres)	e .15 .35 5	0 0 0 60	f = e × d 0 0
Method of still Powder filter ra Ecological power Pumped out Nominal Month	ke out der rake out ly Solvent U	se	(litres)	e 15 35 0.5 g = c - f Weight of work /	d 0 0 60 30 Solvent emitted (should be 20g/kg	f = e × d
Method of still Powder filter ra Ecological power Pumped out Nominal Month	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent (g/l)	g = c - f Weight of work / litre of solvent	d 0 0 60 30 Solvent emitted (should be 20g/kg or less)	f = e × d 0 0 30 Weight of solvent used
Method of still Powder filter ra Ecological power Pumped out Nominal Month	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent	g = c - f Weight of work / litre of solvent (kg / l) j	0 0 60 30 Solvent emitted (should be 20g/kg or less) g / kg k	f
Method of still Powder filter ra Ecological power Pumped out Nominal Month	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent (g/l)	g = c - f Weight of work / litre of solvent (kg / l) j = a ÷ g	0 0 60 30 Solvent emitted (should be 20g/kg or less) g/kg k = h ÷ j	## Figure 1000 Figure 1000
Method of still Powder filter ra Ecological power Pumped out Nominal Month Solvent emi	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent (g/l) h	g = c - f Weight of work / litre of solvent (kg / l) j	0 0 60 30 Solvent emitted (should be 20g/kg or less) g / kg k	## For Example 1
Method of still Powder filter ra Ecological power Pumped out Nominal Month Type Type erc iloxane [ydrocarbon	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent (g/l) h 1600	g = c - f Weight of work / litre of solvent (kg / l) j = a ÷ g	0 0 60 30 Solvent emitted (should be 20g/kg or less) g/kg k = h ÷ j	## Figure 1000 Figure 1000
Method of still Powder filter ra Ecological power Pumped out Nominal Month Type Type	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent (g/l) h 1600 970	g = c - f Weight of work / litre of solvent (kg / l) j = a ÷ g	0 0 60 30 Solvent emitted (should be 20g/kg or less) g/kg k = h ÷ j	## Figure 1000 Figure 1000
Method of still Powder filter ra Ecological power Pumped out Nominal Month Type Type erc iloxane [ydrocarbon	ke out der rake out ly Solvent U	se	(litres) Factor: specific gravity of solvent (g/l) h 1600 970	e 15 35 0.5 Weight of work / litre of solvent (kg/l) j = a ÷ g 80.13	0 0 60 30 Solvent emitted (should be 20g/kg or less) g/kg k = h ÷ j	## Figure 1000 Figure 1000

Machine: RENZACCI			XTILES	Month	and year:	AUG 13
Week ending	/ Weel	k No.				
2ND	9'	ΓH	16TH	23RD	30TH	
Weight of wo	rk pro	cessed	(kg)			Monthly Total Weight (kg)
528	1	66	542	503	170	a 2500
328	4	00	542	503	470	2509
Solvent used ((litres)					Monthly Total (litres)
						c
10	7 1	0	15	5	5	45
E-424-3-403	1		AT 731	1		
Estimated stil					d	30
Note: Estimate the amou ime to time so that the to	nt of residu otal for the	e collected year corres	so that a draft solvent u ponds to your waste col	sage figure can be obtain lection transfer notes.	ned. You will need to ad	just this figure from
		,		The state of the s		1
Still type / All	owanc	a facto				
oun type / All	owanc	LIACIU	'A	T		
			Wasta Allo	wance Factor	Total	Allowance
M. J. C. 211. 1		waste Anowance Pactor		Total		
Method of still clear	ning		e		d	f
D1C1.						$= e \times d$
	Powder filter rake out		0.15 0.35		0	0
Ecological powder rake out Pumped out x		0.5		30	15	
rumped out x		1		30	1.0	
Nominal Monthly S	olvent U	se	(litres)	g = c - f	30	
	T			9		
Solvent emissi	on calc	ulatio	n		I	
			Factor: specific gravity of solvent	Weight of work / litre of solvent	Solvent emitted (should be 20g/kg or less)	Weight of solvent used
Type of S	Solvent		(g/l)	(kg / l)	g/kg	(kg)
			7	j	k	b
			h	$= a \div g$	= h ÷ j	$= g \times (h \div 1000)$
		X	1600	83.63	19.13	48.00
'erc			970	00.00	15,15	40.00
			970			
Perc Filoxane Hydrocarbon						
iloxane						
iloxane Iydrocarbon						

		XTILES	Month	and year:	JUL 13
Machine: RENZA	L				
Week ending / Wee	k No.				
5TH 12	2TH	19TH	26TH	pe ver system of the system of	
Weight of work pro	cessed	(kg)			Monthly Total Weight (kg)
538 5	i49	447	547		a 2081
Solvent used (litres)					Monthly Total (litres)
10	10	10	5		c 35
Estimated still resid	ue for	month (litres)		d	20
Note: Estimate the amount of resid time to time so that the total for the	ue collected year corres	so that a draft solvent u ponds to your waste col	sage figure can be obtain lection transfer notes.	ned. You will need to ad	just this figure from
Still type / Allowand	e facto	r			
		Waste Allo	wance Factor	Total	Allowance
Method of still cleaning		e		d	f = e × d
Powder filter rake out		0	.15	0	0
Ecological powder rake out			.35	0	0
Pumped out x).5	20	10
Nominal Monthly Solvent U	Jse	(litres)	g = c - f	25	
Solvent emission cal	culatio		8		
		Factor: specific gravity of solvent	Weight of work /	Solvent emitted (should be 20g/kg or less)	Weight of solvent used
Type of Solvent		(g/l)	(kg / l)	g/kg	(kg)
		1	j	k	b
		h	$= a \div g$	= h ÷ j	$= g \times (h \div 1000)$
	X	1600	83.24	19.22	40.00
Perc					
Perc Siloxane		970			
Siloxane Hydrocarbon		970 970			