B Plant Overview

Do not include exempt or insignificant activities; insignificant activities should be listed in Section C.

EXAMPLE

Emission Unit #	Stack #	Description
1	1	CB400 Boiler
2	1	CB200 Boiler
3	(g.v.)	Heidelberg 28 x 40 Printing Press

Emission Unit #	Stack #	Description
Plant 2		
1-P2	35	Boiler 1 Cleaver Brooks CB655-150
2-P2	35	Boiler 2 Cleaver Brooks CB621-200
3-P2	35	Boiler 3 Johnston 535-AHG
4-P2	35	Boiler 4 Johnston 535-AHG
5-Stedro/DTP	28 nat. gas.	Boiler 5 Cleaver Brooks CB600-150 nat. gas
6-DF	000	Boiler 1 Johnston 522
7-DF	000	Boiler 2 Johnston 535
8-DF	000	Boiler 3 Johnston 530
9-DF	000	Boiler 4 Johnston 354
10-DTP	27	Boiler 1 Powermaster still here
11-DTP	27	Boiler 2 Johnston 522HG still here
12-DTP	27	Boiler 3 Johnston PFTA 200-4 still here 2/16/94 APP # 4B 93089
13-Stedro/DTP	29	Boiler 1 Cleaver Brooks CB400-200 resid f.o. o/gas
14-Stedro/DTP	30	Boiler 2 Cleaver Brooks CB428-250 resid f.o. o/gas
15-Stedro/DTP	31	Boiler 3 Cleaver Brooks CB428-300 resid f.o. o/gas

all still there no new authority

Massachusetts Department of Environmental Protection
Bureau of Waste Prevention - Air Quality
BWP AQ 15, 16, 17
Operating Permit Application

Transmittal # 104598 | Facility ID 0018

B Plant Overview

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EXAMPLE

Emission Unit #	Stack #	Description
1	1	CB400 Boiler
2	1	CB200 Boiler
3	(g.v.)	Heidelberg 28 x 40 Printing Press

Emission Unit #	Stack #	Description
16-Stedro/DTP	32	Boiler 4 Johnston PFT A250-4 still there resid f.o. & gas
Plant 2 17-P2 still there & connec. to smoke abater	41	Tenter Oven 1 / Smoke Abater still ~~but~~ there but inc.
18-P2 removed confirmed	37	Tenter 4 Smoke Abater ( ) thermal oxidizer / ignition
19-P2 still there ~~[illegible]~~ definitely	33	Loop Dryer Smoke Abater correspond to plan
20-DF	15, 16	Tenter Oven 4 Smoke Abater
21-DF	24	Tenter Oven 7 Smoke Abater
22-DF	10A	Tenter Oven 3 & 6 Smoke Abater
Plant 2 23-P2 still there Pro. shield	40 SM85-040	Tenter Frame 5 with Fabcon Dryer this was dismantled ~~[illegible]~~
24-P2 still there	39 int. step -	Loop Dryer – Proctor & Schwartz Pad. line still there
25-P2 removed - Tank 2001 - only 2002	36	Tenter Frame 6 with Fabcon Dryer gone
26-P2 still there	38 tried 2 wks ago, ~~hasn't run much~~	Laminator 2 with Maxon burners no control equip.
27-P2 removed confirmed	37	Line & Pin Tenter Frame 4 (Marshall & Williams) in 2001 this was moved & become Dye chick unit ~~still there~~
28-P2 still there	42	Tenter Frame 3 with Kenyon Dryer } exhaust thru wet electrostatic precip.
29-P2 still there	42	Tenter Frame 8 with Kenyon Dryer }
30-P2 still there (fugitive)	g.v.[1]	Dye House Operations

(1) General ventilation

B Plant Overview

Do not include exempt or insignificant activities; insignificant activities should be listed in Section C.

EXAMPLE

Emission Unit #	Stack #	Description
1	1	CB400 Boiler
2	1	CB200 Boiler
3	(g.v.)	Heidelberg 28 x 40 Printing Press

Emission Unit #	Stack #	Description
31-P2	g.v.(1)	Parts Washer
32-DF	5, 6	Tenter Oven 1
33-DF	8, 9	Tenter Oven 2
34-DF	10, 11, 12	Tenter Oven 3
35-DF	15, 16	Tenter Oven 4
36-DF	1, 2, 3	Tenter Oven 5
37-DF	13, 14	Tenter Oven 6
38-DF	24	Tenter Oven 7
39-DF	18	Solvent Coating and Afterburner
40-DF	g.v.(1)	Dyehouse Operations
41-DF	17	Aqueous Coating #17
42-DF	25, 26	Aqueous Coating CR-1, CR-2
43-DF	22	Heat Setter No. 22
44-DF	g.v.(1)	Parts Washers
45-DTP	33	Stork 101

4 parts washers still there - will be insig.

Removed Stack # for 39-DF and 40-DF

1st air emissions

(1) General ventilation

B Plant Overview

Do not include exempt or insignificant activities; insignificant activities should be listed in Section C.

EXAMPLE

Emission Unit #	Stack #	Description
1	1	CB400 Boiler
2	1	CB200 Boiler
3	(g.v.)	Heidelberg 28 x 40 Printing Press

Emission Unit #	Stack #	Description
46-DTP	33	Stork 102
47-DTP	33	Stork 103
48-DTP	34	Stork 104
50-DTP	34	Tenter 1 Kenyon
51-DTP	34	Tenter 2 Goodrich
52-DTP	34	Tenter 3 Textile machine

DURO Textiles, LLC

Process VOC Emissions

Emission Unit	Description	VOC Emission Limit
23-P2	Tenter Frame 5	49.5 tons per year for all processes at Plant 2, based on a 12-month rolling average.
24-P2	Lop Dryer Proctor and Schwartz	
25-P2	Tenter Frame 6	
26-P2	Laminator 2	
27-P2	Line and Pin Tenter Frame 4	
28-P2	Tenter Frame 3	
29-P2	Tenter Frame 8	
30-P2	Dye house Operations	
30-P2	Parts Washer	
32-DF	Tenter Oven 1	18 tons per year for all existing finishing and dye house operations, based on a 12-month rolling average. Established for emissions Units 32-DF through 37-DF and 40 DF
33-DF	Tenter Oven 2	
34-DF	Tenter Oven 3	
35-DF	Tenter Oven 4	
36-DF	Tenter Oven 5	
37-DF	Tenter Oven 6	
40-DF	Dye house Operations	
38-DF	Tenter Oven 7	4.95 (non-combustion) tons per year for Tenter Oven 7, based on a 12-month rolling average.
39-DF	Solvent Coating & Afterburner	56 tons per year for Solvent Coating only, based on a 12-month rolling average.
42-DF	Aqueous Coating CR-1, CR2	5 tons per year for both CR-1 and CR-2, based on a 12 month rolling average. Not more than 3 tons per year for each individual unit.
45-DTP	Stork 101	39 Tons per year for Emission Units 45-DTP through 48-DTP, based on a 12-month rolling average.
46-DTP	Stork 102	
47-DTP	Stork 103	
48-DTP	Stork 104	
50-DTP	Tenter 1 Kenyon	47.9 tons per year for all textile printing and finishing operations, based on a 12-month rolling average. Established for Emission Units 45-DTP through 53-DTP.
51-DTP	Tenter 2 Goodrich	
52-DTP	Tenter 3 Textile Machine	
53-DTP	Tenter 4 Kenyon	
	Total VOC (tons per year)	**181.4**